

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number:
ML-48269

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name:
N/A

1A. Type of Work: **DRILL ☒** **DEEPEN ☐**

7. Unit Agreement Name:
Drunkards Wash UTU-67921X

B. Type of Well: **OIL ☐** **GAS ☒** **OTHER: ☐** **SINGLE ZONE ☐** **MULTIPLE ZONE ☐**

8. Farm or Lease Name:
Utah

2. Name of Operator:
Phillips Petroleum Company

9. Well Number:
34-512

3. Address and Telephone Number:
6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

10. Field or Pool, or Wildcat:
Drunkards Wash

4. Location of Well (Footages)
At Surface: **1442' FSL, 855' FWL**
At Proposed Producing Zone:

4388562 N
508053 E

11. Qtr/Qtr, Section, Township, Range, Meridian:
NW/4 SW/4 Section 34, T13S, R09E, SLB&M

14. Distance in miles and direction from nearest town or post office:
6.2 Miles northwest of Price, Utah

12. County:
Carbon

13. State:
UTAH

15. Distance to nearest property or lease line (feet): **124'**

16. Number of acres in lease:
2080

17. Number of acres assigned to this well:
160 acres

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): **2100'**

19. Proposed Depth:
3400'

20. Rotary or cable tools:
Rotary

21. Elevations (show whether DF, RT, GR, etc.):
6047' GR

22. Approximate date work will start:
May 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------|--|
| 14" | 12 3/4" | Conductor | 40' | |
| 11" | J-55 8 5/8" | 24#/ft | 340' | 132sks G+2%CaCl+1/4#/sk flocel |
| 7 7/8" | N-80 5 1/2" | 17#/ft | 3390' | 297sks 50/50poz 8%gel+2%CaCl+10%extender |
| | | | | 96 sks "G" thixotropic |

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

RECEIVED

MAR 09 2001

**DIVISION OF
OIL, GAS AND MINING**

ORIGINAL

CONFIDENTIAL

24.

Name & Signature: **Jean Semborski**

Title: **Permit Specialist**

Date: **3/5/01**

(This space for state use only)

API Number Assigned: **43-007-30767**

Approval:

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: **04-18-01**

By: **Bell**

Range 9 East

(S89°28'W - 2620.86')

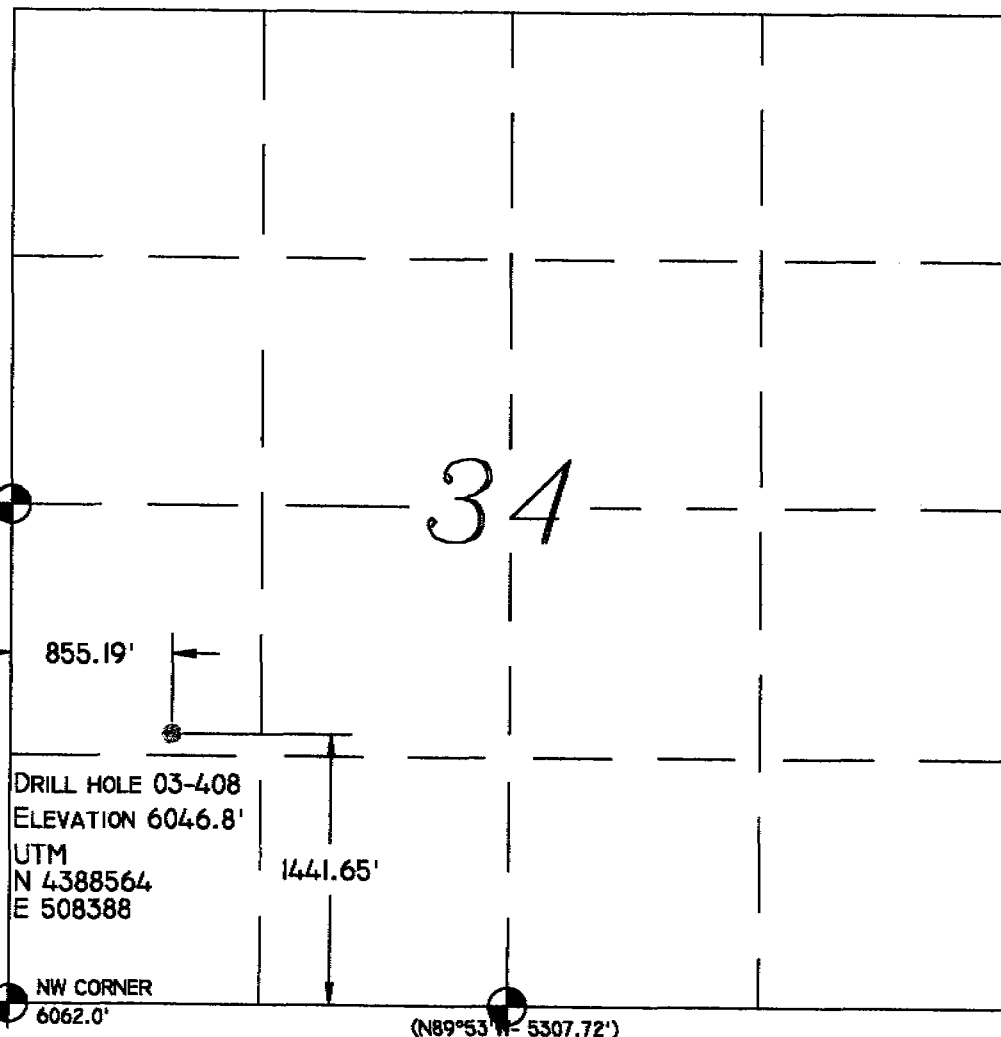
(N89°52'W - 2640.0')

Township 13 South

(N01°23'E - 5272.08')

(N01°24'10"E - 2635.88')

(N00°48'E - 5297.82')



Legend

(N89°54'25"W - 2888.27')

- Drill Hole Location
- ⊕ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

Location:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE. THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Elevation:

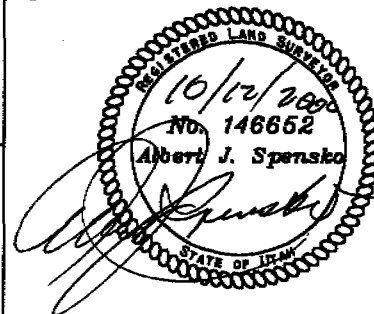
BASIS OF ELEVATION OF 6062' BEING AT THE SOUTHWEST SECTION CORNER OF SECTION 34, TOWNSHIP 13 SOUTH, RANGE 9 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE STANDARVILLE QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4, SW 1/4 OF SECTION 34, T13S, R9E, SLB&M, BEING 1441.65' NORTH AND 855.19' EAST FROM THE SOUTHWEST SECTION CORNER OF SECTION 34, T13S, R9E, SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



GRAPHIC SCALE

0 500' 1000'
(IN FEET)
1 inch = 1000 ft



Talon Resources, Inc.
375 South Carbon Avenue, Suite 126
Preston, Utah 84301
Ph: 435-637-8781
Fax: 435-636-8603

Phillips Petroleum Company

WELL # 34-512

Section 34, T13S, R9E, S.L.B.&M.
Carbon County, Utah

Drawn By:
J. STANSFIELD

Checked By:
L.W.J.

Drawing No.

Date:

A-1

10/8/00

Scale:

1" = 1000'

Sheet 1 of 4

Job No.
198



PHILLIPS PETROLEUM COMPANY

6825 South 5300 West
P.O. Box 851
Price, UT 84501
TEL: (435) 613-9777 FAX: (435) 613-9782

March 5, 2001

Mr. John Baza
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
SLC, Utah 84114-5801

RE: Application for Permit to Drill-
Utah 34-512, NW/4 SW/4 Sec.34
T13S, R09E, SLB & M, Carbon County, Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A" - Survey Plat of the Proposed Well Site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - Drilling Information

Exhibit "E" - Multipoint Surface Use Plan

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

ORIGINAL

CONFIDENTIAL

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

This proposed well is located more than 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Please accept this letter as Phillips Petroleum Company's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski
Permitting Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Chuck Snure, Texaco
Mr. Robin Adams, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Mr. Greg Mueller, Phillips Petroleum Company
Mr. Dave Levanger, Carbon County Planning and Zoning
Mr. Edward Bonner, SITLA
PPCo Well File

1120
0 01
IN OF
ING

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
Phillips Petroleum Company
Utah 34-512
NW/4, SW/4, Sec. 34, T13S, R09E, SLB & M
1442' FSL, 855' FWL
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 2820'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 2840' - 2990'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

| <u>HOLE SIZE</u> | <u>SETTING DEPTH (INTERVAL)</u> | <u>SIZE (OD)</u> | <u>WEIGHT, GRADE & JOINT</u> | <u>NEW, USED</u> |
|----------------------|-------------------------------------|----------------------|--------------------------------------|----------------------|
| 14" | 40' | 12-3/4" | Conductor | New |
| 11" | 340' | 8-5/8" | 24#LT&C | New |
| 7-7/8" | 3390' | 5-1/2 | 17#LT&C | New |

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing: 132 sks G+2%CaCl+1/4#per sack flocel; 15.8#/gal, density, 1.15 cu.ft/sk yield.

Production Casing: 297 sks 50/50 poz 8%gel +2%CaCl+10%extender; 12.5#/gal, density, 1.92 cu.ft/sk yield.

96 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

| | | |
|--------|-------------|---|
| 0-300 | 11" hole | Drill with air, will mud-up if necessary. |
| 300-TD | 7 7/8" hole | Drill with air. 400 psi @ 1500-1800 Scf. |

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2001.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

EXHIBIT "E"
MULTIPOINT SURFACE USE PLAN

Attached to Form 3
Phillips Petroleum Company
Utah 34-512
NW/4, SW/4, Sec. 34, T13S, R09E, SLB & M
1442' FSL, 855' FWL
Carbon County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 1200' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 4%
- c. Turnouts: None
- d. Drainage design: 3 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and Power lines will follow the proposed access road.

3. Location of Existing Wells

- a. See Exhibit "B". There are 3 proposed and 0 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

RECEIVED

MAR 09 2001

**DIVISION OF
OIL, GAS AND MINING**

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

RECEIVED

MAR 09 2001

**DIVISION OF
OIL, GAS AND MINING**

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by the State of Utah Schools and Institutional Land Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

RECEIVED

MAR 09 2001

**DIVISION OF
OIL, GAS AND MINING**

12. **Other Information:**

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 3,000 feet northeast.
- b. Nearest live water is Gordon Creek, located 9,500' southwest.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

13. Company Representative

Jean Semborski
Permitting Specialist
Phillips Petroleum Company
6825 S. 5300 W. P.O. Box 851
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative

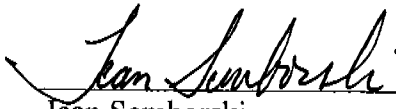
Excavation Contractor

Nelco Contractors Inc.
Larry Jensen
(435) 637-3495
(435) 636-5268

14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

3/5/01
Date

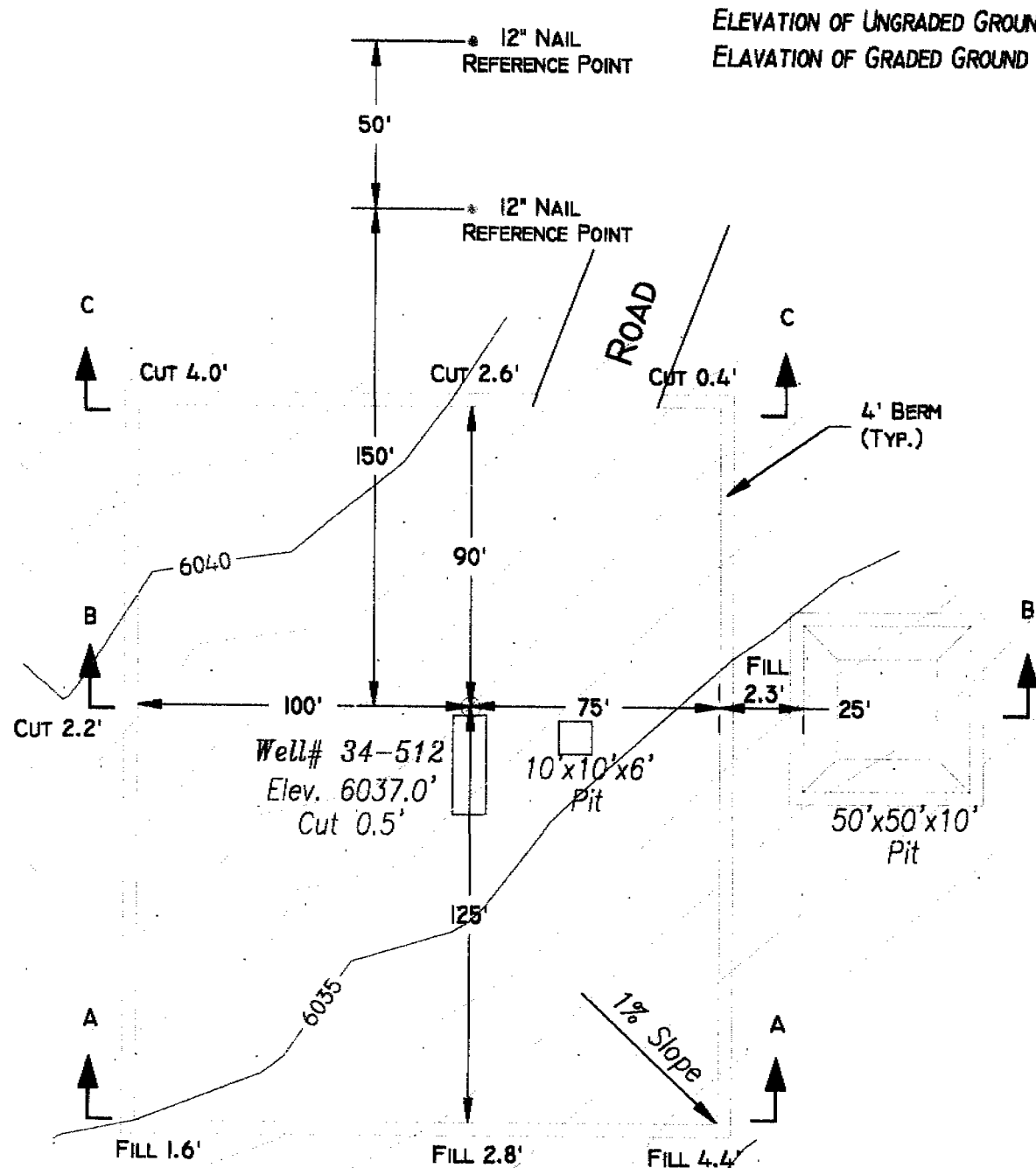


Jean Semborski
Permitting Specialist
Phillips Petroleum Company

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING



RECEIVED

MAR 09 2001

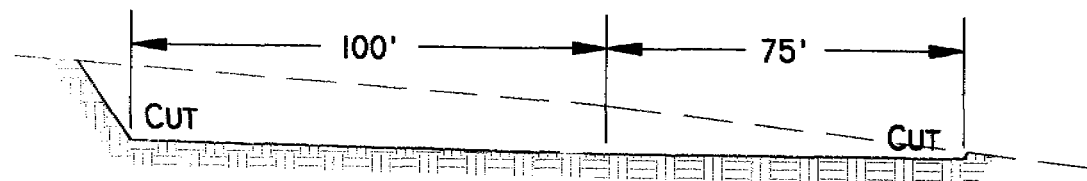
DIVISION OF
OIL, GAS AND MINING



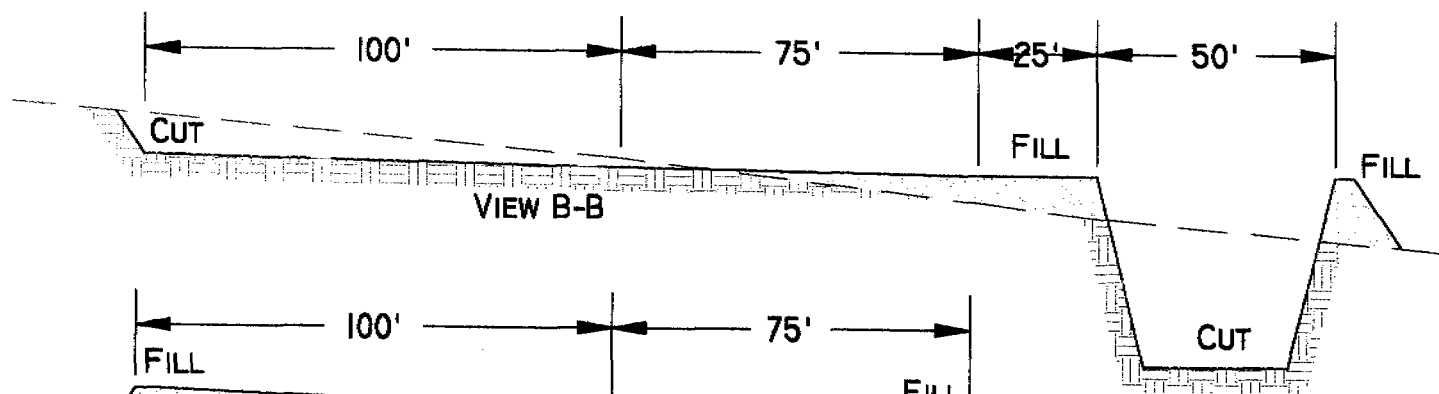
Talon Resources, Inc.
375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8803

Phillips Petroleum Company
LOCATION LAYOUT
Section 34, T13S, R9E, S.L.B.&M.
WELL # 34-512

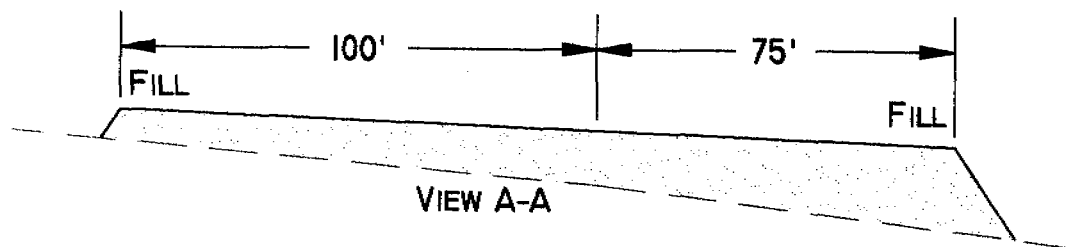
| | |
|----------------------------|-----------------------|
| Drawn By: J. STANSFIELD | Checked By: L.W.J. |
| Drawing No. A-2 | Date: 10/08/00 |
| | Scale: 1" = 50' |
| Sheet 2 of 4 | Job No. 198 |



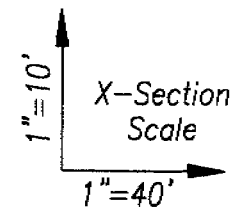
VIEW C-C



VIEW B-B



VIEW A-A



SLOPE = 1 1/2 : 1
(EXCEPT PIT)
PIT SLOPE = 1 : 1



Talon Resources, Inc.
375 South Carbon Avenue, Suite 101
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8603

Phillips Petroleum Company
TYPICAL CROSS SECTION
Section 34, T13S, R9E, S.L.B.&M.
WELL # 34-512

| | |
|----------------------------|-----------------------|
| Drawn By: J. STANSFIELD | Checked By: L.W.J. |
| Drawing No. A-2 | Date: 10/07/00 |
| | Scale: 1" = 40' |
| Sheet 3 of 4 | Job No. 198 |

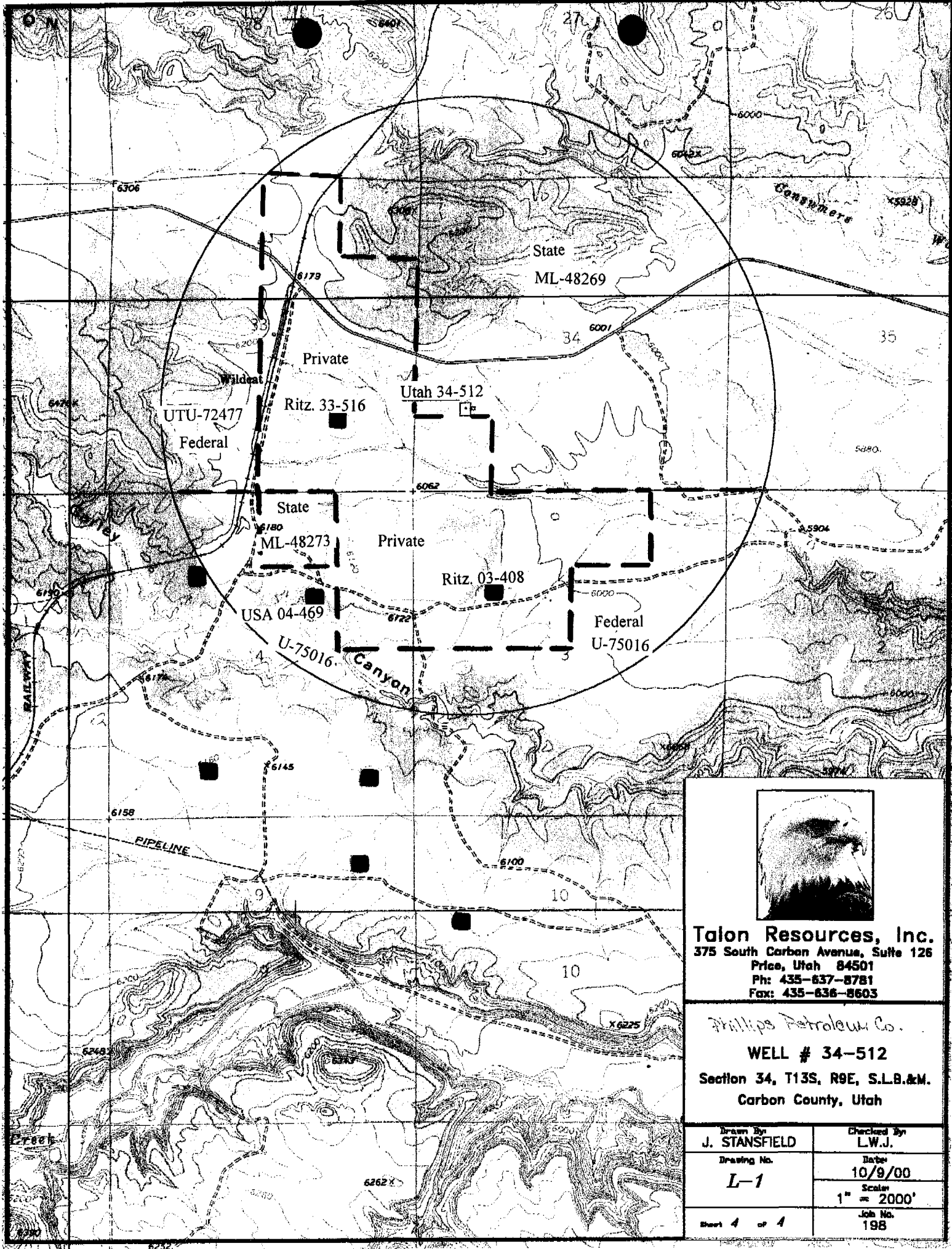
APPROXIMATE YARDAGES

CUT
(6") TOPSOIL STRIPPING = 750 CU. YDS.
REMAINING LOCATION = 1,279 CU. YDS.
TOTAL CUT = 1,879 CU. YDS.
TOTAL FILL = 1,487.2 CU. YDS.

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

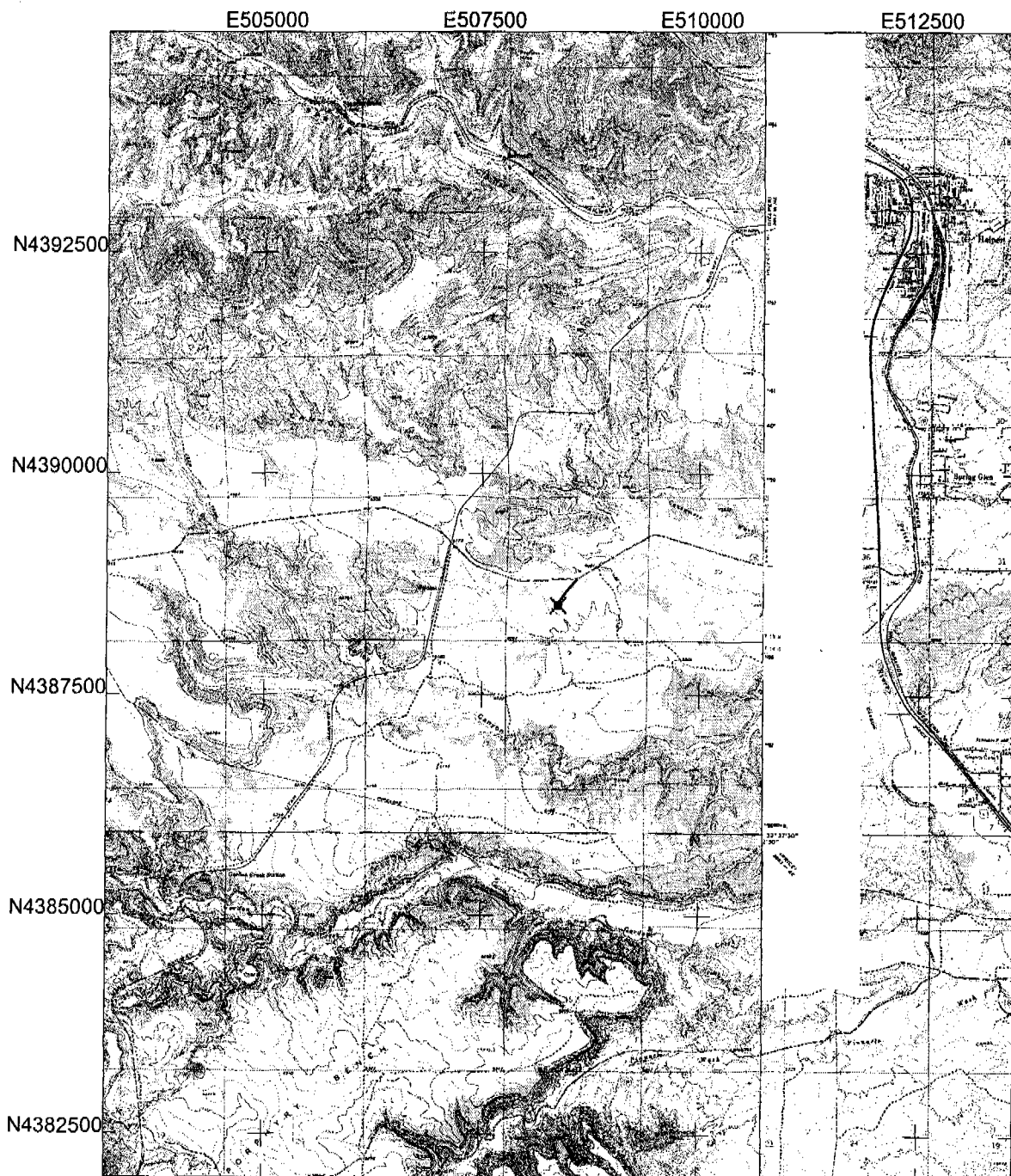


Talon Resources, Inc.
375 South Carbon Avenue, Suite 126
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8603

Phillips Petroleum Co.

WELL # 34-512
Section 34, T13S, R9E, S.L.B.&M.
Carbon County, Utah

| | |
|---------------------------|----------------------|
| Drawn By J. STANSFIELD | Checked By L.W.J. |
| Drawing No. L-1 | Date 10/9/00 |
| | Scale 1" = 2000' |
| Sheet 4 of 4 | Job No. 198 |



Utah 34-512

Section 34, T13S, R9E


Universal Transverse Mercator
12 North
NAD 1927 (Conus)



Scale 1:75000
0 8000
Feet

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING
ut34512.ssf
10/24/2000
Pathfinder Office
 **Trimble**

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

APPROXIMATE LAYOUT OF RIG & EQUIPMENT



LIGHT
PLANT

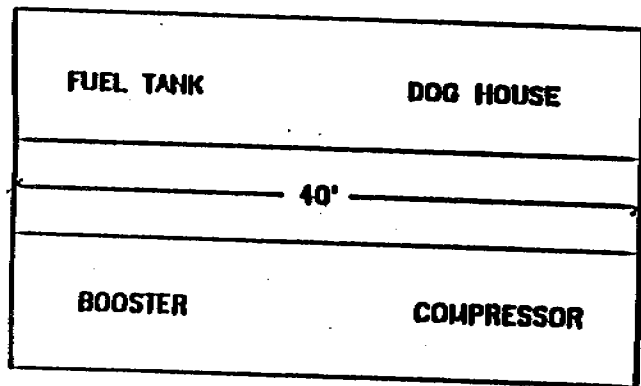


LIGHT
PLANT

40'

PIPE TRAILER

O HOLE



45'

RIG

8'

SURFACE
CUTTINGS
PIT

20'

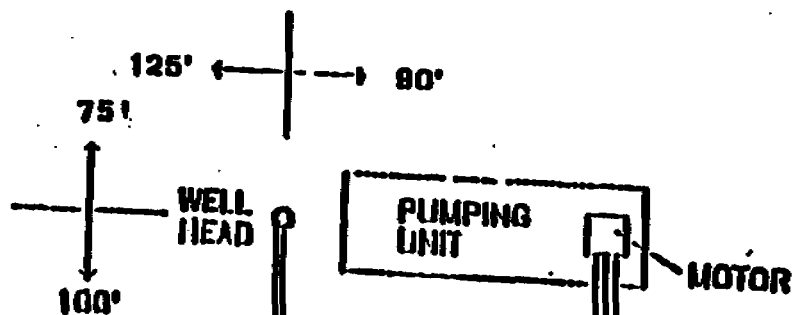
AUX
COMP.

MAIN
PIT

FRAC TANK

Exhibit "C"

ANCHOR (TYP. 4 PL.)



ROAD
GAS PIPELINE
WATER PIPELINE

3-PHASE
ELEC.

SEPARATOR

GAS/WATER

PUMPING
UNIT

MOTOR

RTU
STARTER

TRANSFORMER

PIT

RECEIVED

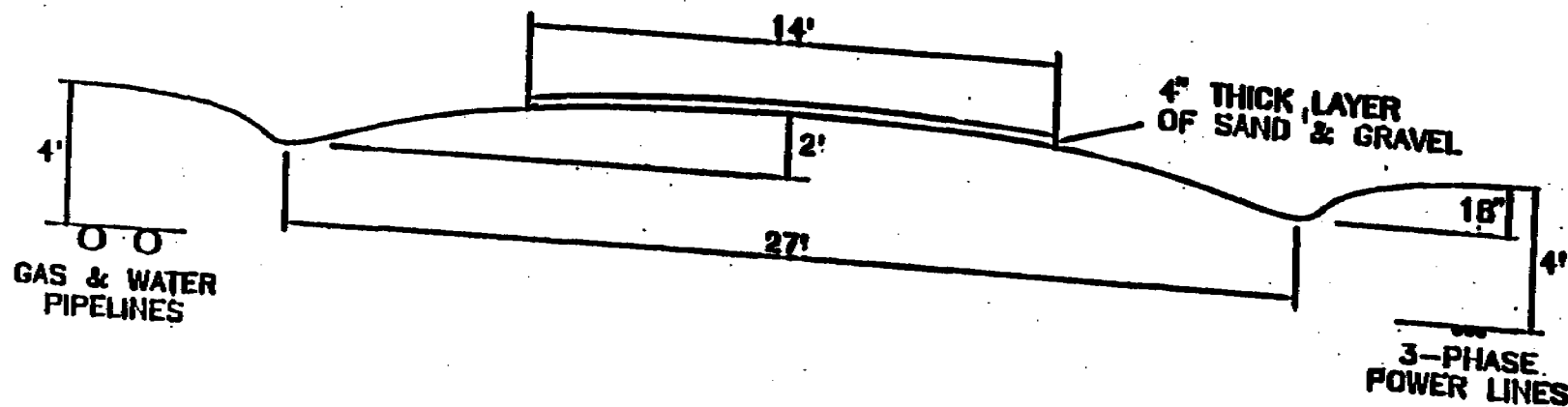
MAR 09 2004

DIVISION OF
OIL, GAS AND MINING

RIVER GAS CORP.
WELL SITE LAYOUT
215' X 175'

Exhibit "E"

TYPICAL ROAD CROSS-SECTION

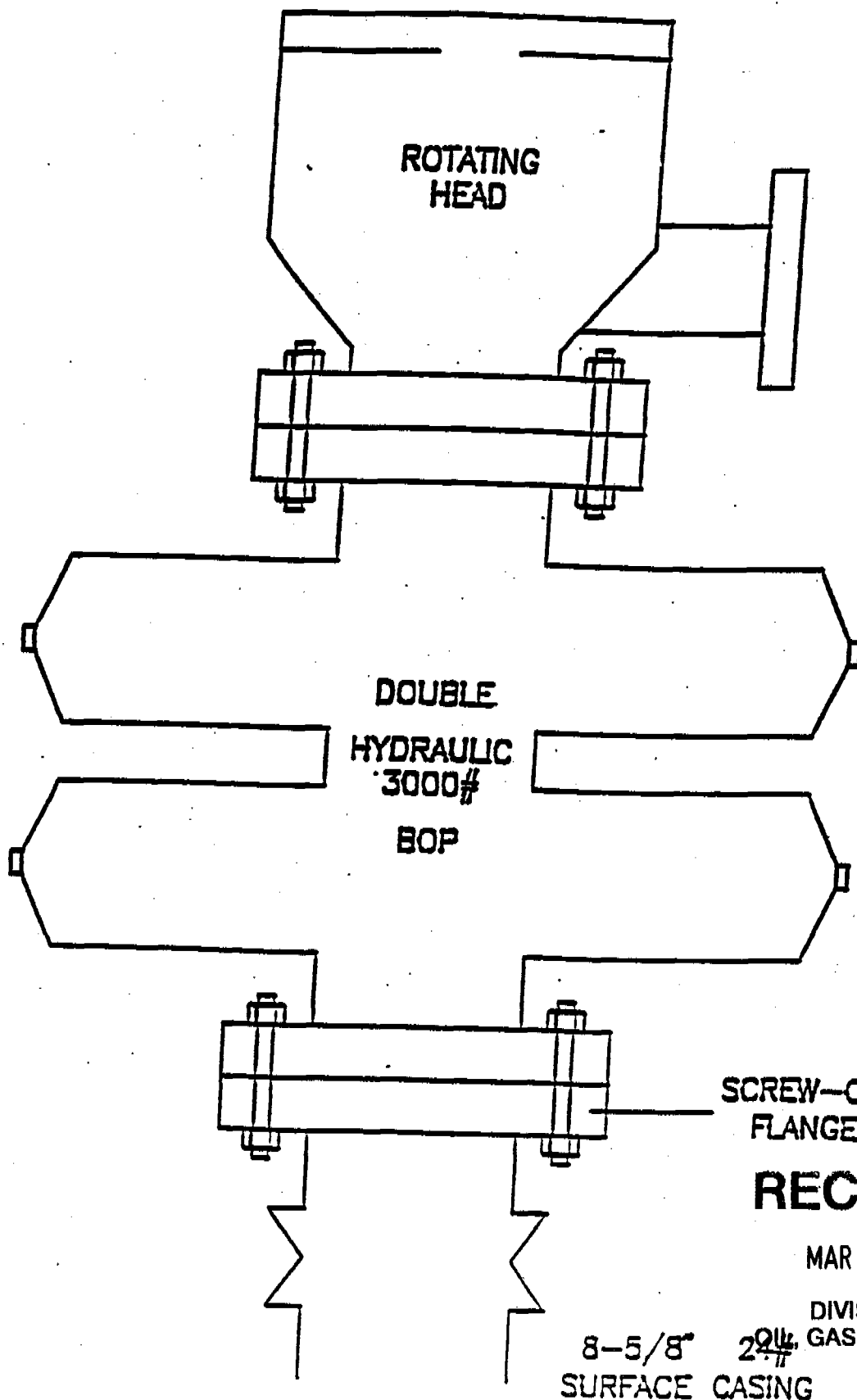


RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

DIVERTER HEAD



RECEIVED

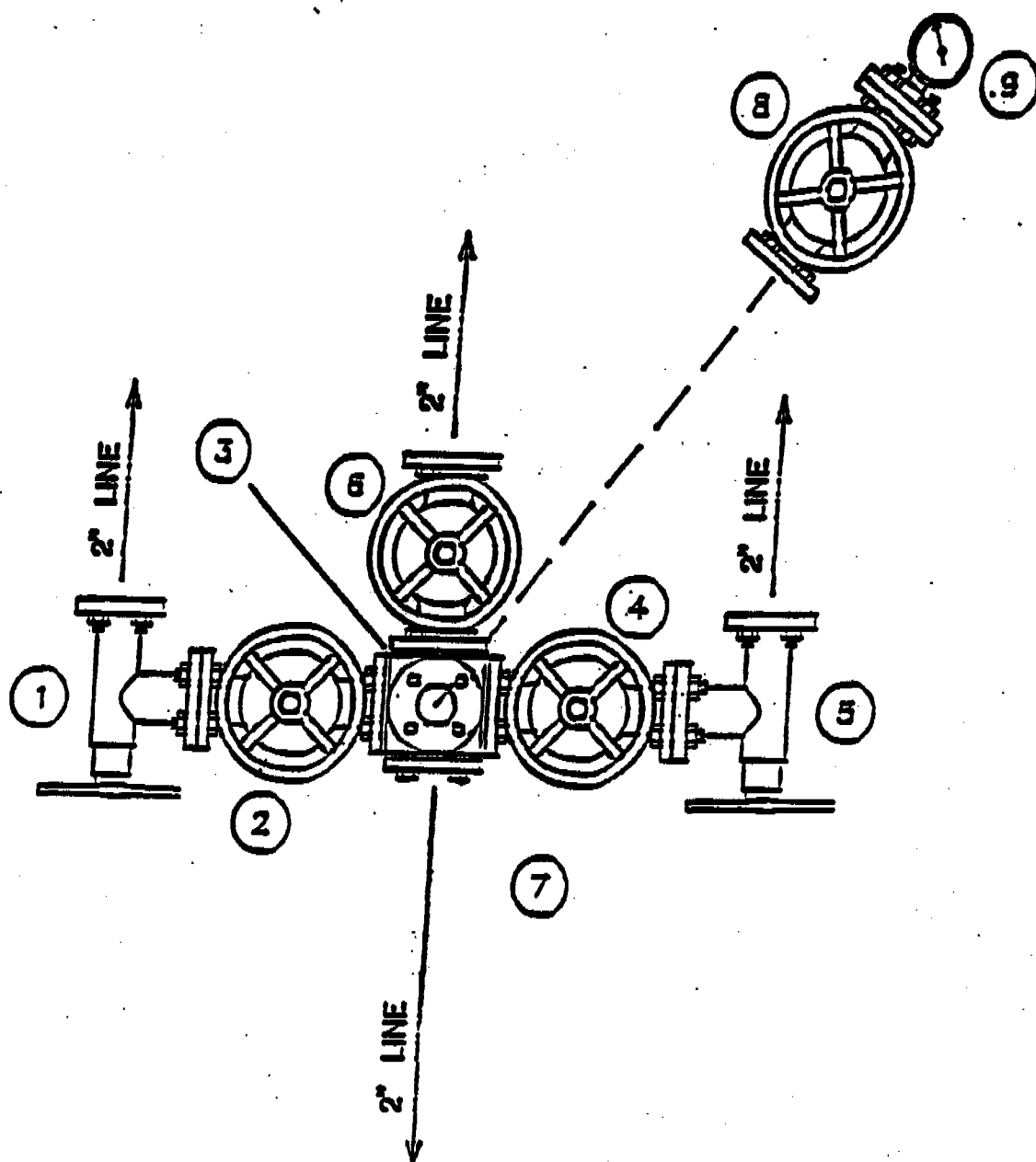
MAR 09 2001

DIVISION OF
GAS AND MINING

8-5/8" 20#
SURFACE CASING

- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:
NUMBER 8 GATE VALVE
SITS ON TOP OF MANIFOLD
BETWEEN STUDDED CROSS
AND 3000# GAUGE.



TO BOP

AND A NEW 2" BALL VALVE
FULL OPEN 5000PSI

MANIFOLD

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

Corporate Seal of Bonding Company Must be Affixed.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship, including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may execute Attorneys-in-fact in any state, territory or federal district to represent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seal and deliver on behalf of this Company, as surety, and as its act and deed, any and all bonds and undertakings of suretyship and other documents that the ordinary course of surety business may require, including authority to appoint agents for the service of process in any jurisdiction, state or federal, and authority to attest to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary and to verify any affidavit or other statement relating to the foregoing, and to certify to a copy of any of the bylaws of the Company and to any resolutions adopted by its Board of Directors; and any such Attorney-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary, or by the Board of Directors."

This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the signature of the President, or of any Senior Vice President, or of any Vice President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be attested by facsimile to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, including any such power of attorney and certificate revoking the authority of the foregoing Attorneys-in-fact, as well as for the appointment of agents for the service of process in any jurisdiction, state or federal, including any such power of attorney and certificate revoking the authority of such agents; and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power of attorney or certificate so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company at the time any such power of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

Whereof, the Company has caused this Power of Attorney to be signed and its corporate seal to be affixed by its authorized officer this 1st of June, 1988

RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

day of June

1988 Before me, a Notary Public of the State and County aforesaid, residing therein, duly commissioned and sworn, personally appeared the above named officer of GULF INSURANCE COMPANY, who being by me first duly sworn according to law, did depose and say that he is that officer of the company described in and which created the foregoing instrument; that he knows the seal of said company; that the seal affixed to such instrument is the corporate seal of said company; and that the corporate seal and his signature, such other words and subscribed to the said instrument by the authority and direction of said company.

By [Signature]
Sr. Vice President

[Signature]
Notary Public
Clifford R. Beard
1988

CERTIFICATE

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date of execution of the foregoing Power of Attorney authorized to execute this Power of Attorney.

I hereunto subscribed my name and affixed the corporate seal of Gulf Insurance Company this 4th day of March, 1996

[Signature]
Vice President



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/09/2001

API NO. ASSIGNED: 43-007-30767

WELL NAME: UTAH 34-512

OPERATOR: PHILLIPS PETROLEUM (N1475)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

NWSW 34 130S 090E

SURFACE: 1442 FSL 0855 FWL

BOTTOM: 1442 FSL 0855 FWL

CARBON

UNDESIGNATED (2)

LEASE TYPE: 3-State

LEASE NUMBER: ML-48269

SURFACE OWNER: 3-State

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|------------|----------------|
| Engineering | <i>PSM</i> | <i>4/17/01</i> |
| Geology | | |
| Surface | | |

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. 5952189)
☒ Potash (Y/N)
☒ Oil Shale (Y/N) *190-5 (B) or 190-3
☒ Water Permit
(No. PRWID)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

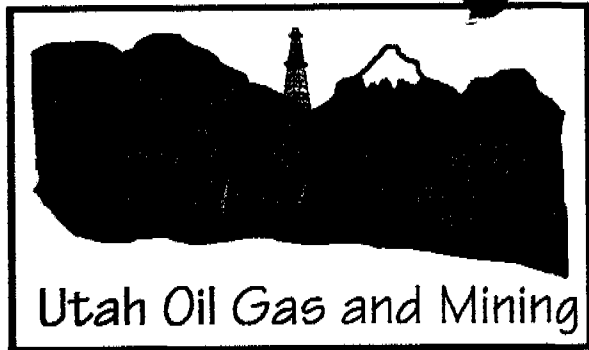
☐ R649-2-3. Unit DRUNKARDS WASH
☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
☐ R649-3-3. Exception
☒ Drilling Unit
Board Cause No: 243-6
Eff Date: 2-14-01
Siting: 460' fr. Unit Boundary & Uncomm. Tract
☐ R649-3-11. Directional Drill

COMMENTS:

Need Presite. (4-6-01)

STIPULATIONS:

① STATEMENT OF BASIS

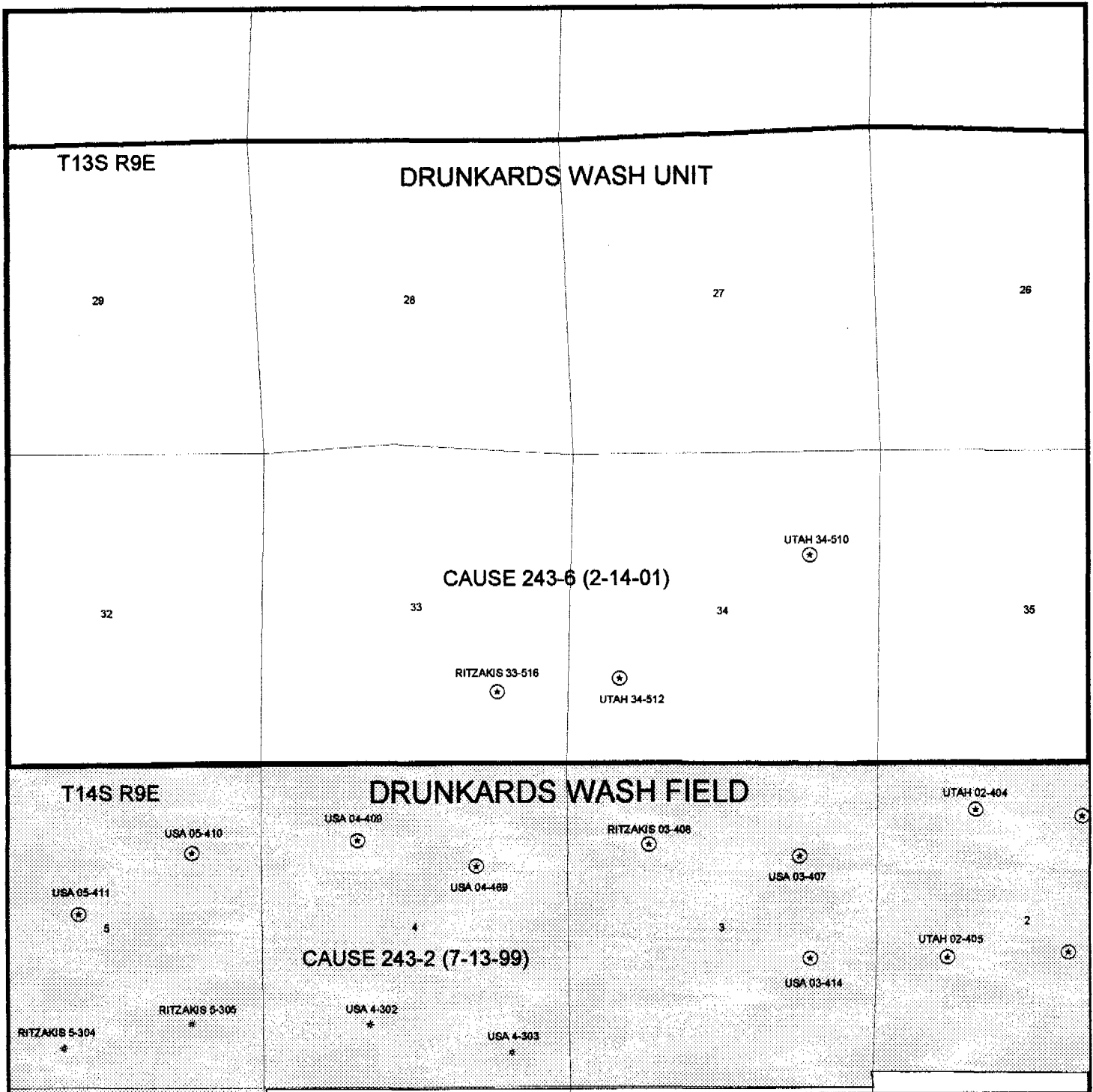


OPERATOR: PHILLIPS PETRO CO (N1475)

FIELD: UNDESIGNATED (002)

SEC. 33 & 34, T13S, R9E,

COUNTY: CARBON UNIT: DRUNKARDS WASH
CAUSE: 243-6



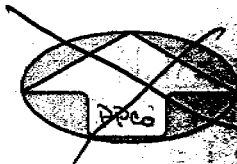
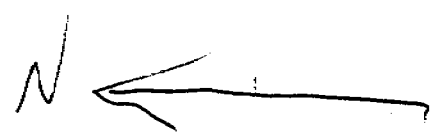
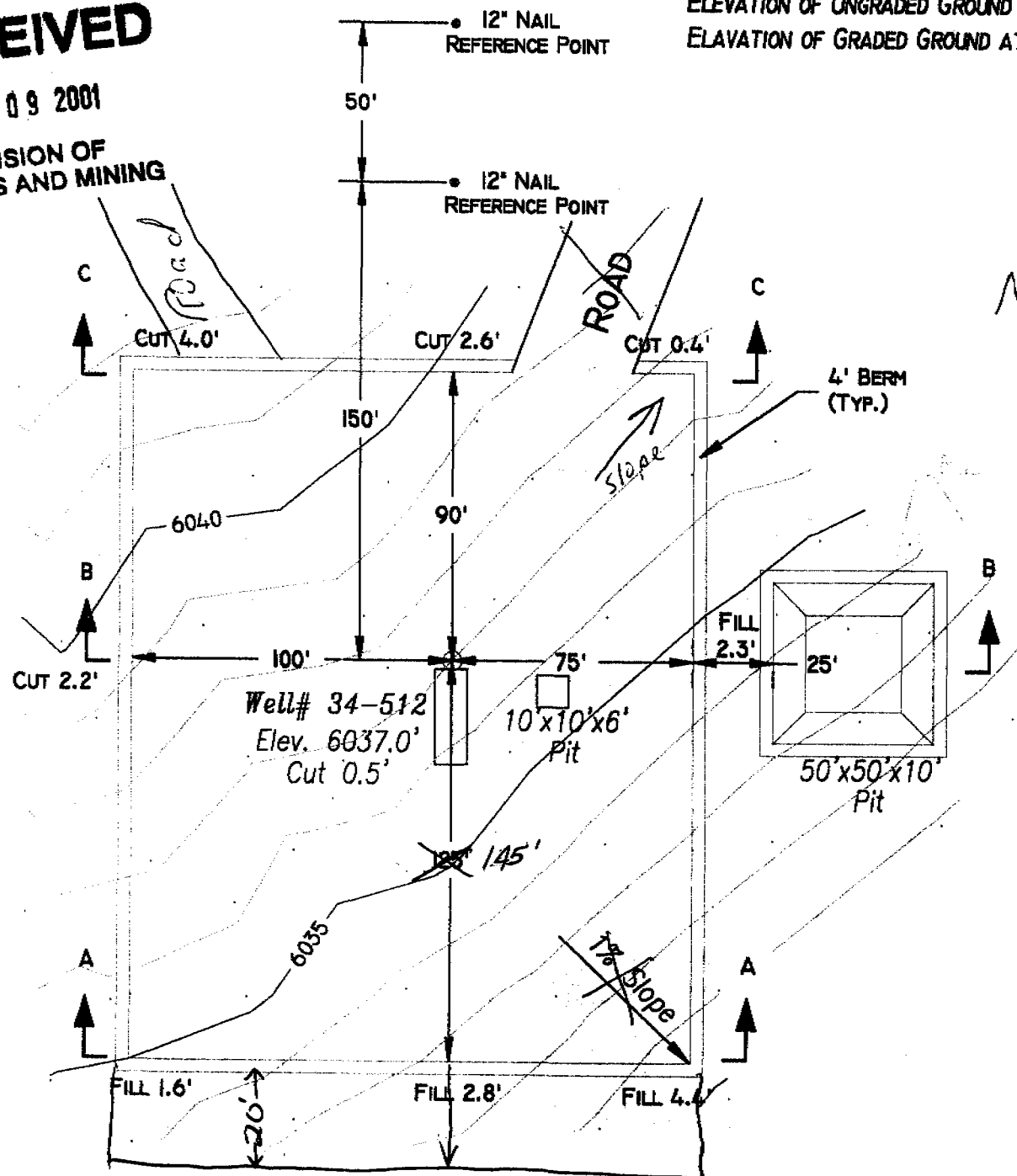
RECEIVED

MAR 09 2001

DIVISION OF
OIL, GAS AND MINING

ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 6037.0'

ELEVATION OF GRADED GROUND AT LOCATION STAKE = 6036.5'



Talon Resources, Inc.
375 South Carbon Avenue
Price, Utah 84501
Ph: 435-637-8781
Fax: 435-636-8803

Phillips Petroleum Company
LOCATION LAYOUT
Section 34, T13S, R9E, S1B2M
WELL # 34-512

Drawn By:
J. STANSFIELD

Drawing No.

A-2

Sheet **2** of **4**

Checked By:
L.W.C.

Date:

10/08/00

Scale:

1" = 50'

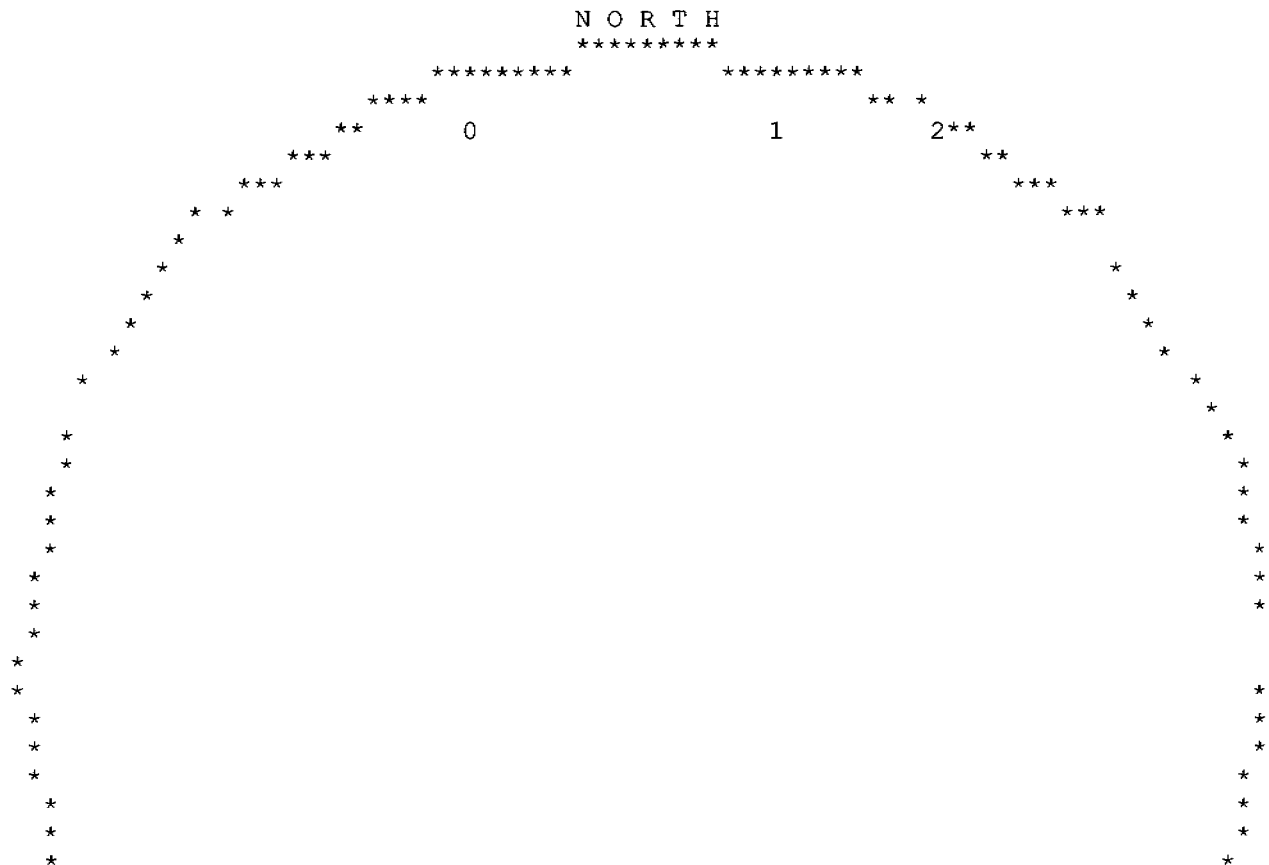
Job No.

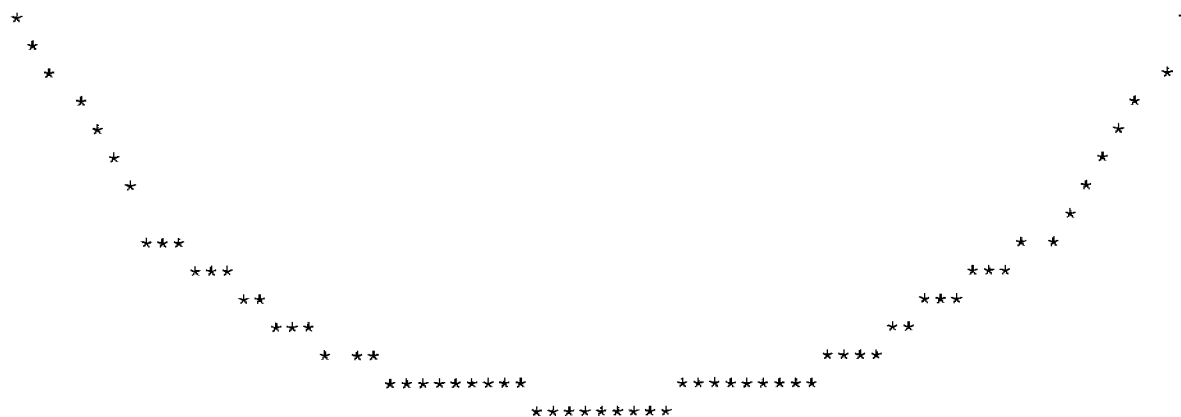
198

1 of 2

4/3/2001 10:56 AM

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

| MAP CHAR | WATER RIGHT | QUANTITY CFS AND/OR | AC-FT | SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH | POINT OF DIVERSION DESCRIPTION YEAR LOG NORTH EAST | CNR SEC | TWN | RNG B&M |
|-------------|----------------|---|-------|---|---|-------------------------|-----|---------|
| 0 | 91 2547 | .0000 | .00 | Wildcat Canyon Creek | | | | |
| | | WATER USE(S): STOCKWATERING | | | | PRIORITY DATE: 00/00/18 | | |
| | | Joufflas, John | | | | Helper | | |
| 1 | 91 2547 | .0000 | .00 | Wildcat Canyon Creek | | | | |
| | | WATER USE(S): STOCKWATERING | | | | PRIORITY DATE: 00/00/18 | | |
| | | Joufflas, John | | | | Helper | | |
| 2 | 91 3702 | .0000 | .00 | Wildcat Canyon Creek | | | | |
| | | WATER USE(S): | | | | PRIORITY DATE: 00/00/18 | | |
| | | USA Bureau of Land Management (Price Fie 125 South 600 West | | | | Price | | |

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: Phillips Petroleum Company

WELL NAME & NUMBER: Utah 34-512

API NUMBER: 4300730767

LEASE: ML-48269 FIELD/UNIT: Drunkards Wash

LOCATION: 1/4, 1/4 NWSW Sec: 34 TWP: 13S RNG: 9E 1442 FSL 855 FWL

LEGAL WELL SITING: Cause #243.6 - 460' from the unit boundary and any uncommitted tracts.

GPS COORD (UTM): X = 508,388; Y = 4,388,564 (Surveyor UTMs). X = 508,384; Y = 4,388,566 (Garmin GPS field reading)

SURFACE OWNER: State

PARTICIPANTS

C. Kierst (DOGM), J. Semborski (RGC), L. Jensen (Nelco) and C. Colt (DWR). E. Bonner (SITLA) and D. Levanger (Carbon) were informed of the proceedings but were unable to attend.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Western margin of Colorado Plateau / This location is ~5½ miles northwest of Price, Utah, ~¼ mile north of Garley Canyon on the Consumers Wash bench. It is about 2½ miles south of the Book Cliffs, which form the north rim around the Castle Valley. ~3½ miles southwest of Helper, Utah. The area slopes generally to the east and locally to the southeast into a tributary to Garley Canyon. 750' south of Consumers Road.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife habitat, grazing.

PROPOSED SURFACE DISTURBANCE: 235' X 175' pad with 50' X 50' X 10' attached pit; new access road is ~1,200' long.

LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS: 3 APD status and 2 NEW status Phillips CBM locations.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: 20" Questar natural gas pipeline ~2½ miles south.

SOURCE OF CONSTRUCTION MATERIAL: Gravel location and approach road;

soil stored in berm.

ANCILLARY FACILITIES: None

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a RGC-operated salt water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: The area drains into a tributary to Garley Canyon and, subsequently, the Price River.

FLORA/FAUNA: Sagebrush, grasses, cactus / rodents, birds, coyotes, elk and deer critical winter range, insects, reptiles. No active raptor nests are within ¼ mile of the location.

SOIL TYPE AND CHARACTERISTICS: Sandy, silty, moderately permeable soil on the Blue Gate Member of the Mancos Shale (just below the Emery Sandstone Member).

SURFACE FORMATION & CHARACTERISTICS: The Blue Gate Member of the Mancos Shale (just below the Emery Sandstone Member) - gray, bentonitic, occasional thin-bedded sandstone.

EROSION/SEDIMENTATION/STABILITY: Stable

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 50' X 50' X 10'; dugout, earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): Minimum 12-mil synthetic liner.

SURFACE RESTORATION/RECLAMATION PLAN

As per the terms of the SITLA Agreement.

SURFACE AGREEMENT: SITLA Surface Owner's Agreement.

CULTURAL RESOURCES/ARCHAEOLOGY: Archaeological survey completed and filed with the State on 12/27/00

OTHER OBSERVATIONS/COMMENTS

Location rotated 90 degrees

ATTACHMENTS:

4 photographs were taken.

Christopher Kierst
DOGM REPRESENTATIVE

4/6/2001 / 9:45 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

| <u>Site-Specific Factors</u> | <u>Ranking</u> | <u>Site Ranking</u> |
|---|----------------|---------------------|
| Distance to Groundwater (feet) | | |
| >200 | 0 | |
| 100 to 200 | 5 | |
| 75 to 100 | 10 | |
| 25 to 75 | 15 | |
| <25 or recharge area | 20 | <u>0</u> |
| Distance to Surf. Water (feet) | | |
| >1000 | 0 | |
| 300 to 1000 | 2 | |
| 200 to 300 | 10 | |
| 100 to 200 | 15 | |
| < 100 | 20 | <u>0</u> |
| Distance to Nearest Municipal Well (feet) | | |
| >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 | 10 | |
| <500 | 20 | <u>0</u> |
| Distance to Other Wells (feet) | | |
| >1320 | 0 | |
| 300 to 1320 | 10 | |
| <300 | 20 | <u>0</u> |
| Native Soil Type | | |
| Low permeability | 0 | |
| Mod. permeability | 10 | |
| High permeability | 20 | <u>10</u> |
| Fluid Type | | |
| Air/mist | 0 | |
| Fresh Water | 5 | |
| TDS >5000 and <10000 | 10 | |
| TDS >10000 or Oil Base Mud | 15 | |
| Fluid containing significant levels of hazardous constituents | 20 | <u>0</u> |
| Drill Cuttings | | |
| Normal Rock | 0 | |
| Salt or detrimental | 10 | <u>0</u> |
| Annual Precipitation (inches) | | |
| <10 | 0 | |
| 10 to 20 | 5 | |
| >20 | 10 | <u>5</u> |
| Affected Populations | | |
| <10 | 0 | |
| 10 to 30 | 6 | |
| 30 to 50 | 8 | |
| >50 | 10 | <u>0</u> |
| Presence of Nearby Utility Conduits | | |
| Not Present | 0 | |
| Unknown | 10 | |
| Present | 15 | <u>0</u> |
| <u>Final Score</u> (level II sensitivity) | | <u>15</u> |

Sensitivity Level I = 20 or more total containment is required.

Sensitivity Level II = 15-19 lining is discretionary.

Sensitivity Level III = below 15 no specific lining is required.

DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: Phillips Petroleum Company

Name & Number: Utah 34-512

API Number: 43-007-30767

Location: 1/4, 1/4 NWSW Sec. 34 T. 13S R. 9E

Geology/Ground Water:

The sandy, silty, moderately permeable soil is developed on the Blue Gate Member of the Mancos Shale. The Garley Canyon Sandstone Beds of the Blue Gate Member of the Mancos Shale are likely to be present at this location. If the Garley Canyon Sandstone Beds are present (probable) and wet (possible - standing water was found in upper Garley Canyon Beds in Pinnacle Canyon ~5 miles southwest), these strata should be included within the interval protected by the surface casing string. The operator is informed of the potential for wet Garley Canyon Beds and will respond to protect the zones by extending the surface casing string as needed. Extending the proposed casing and cement will adequately isolate any shallow zones containing water.

Reviewer: Christopher J. Kierst **Date:** 4/10/2001

Surface:

The area drains into a tributary to Consumers Wash. Precipitation will be deflected around the location with berms and culverts. There are no nearby culinary or irrigation water supply wells. The site was photographed and characterized on 4/6/2001. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway.

Reviewer: Christopher J. Kierst **Date:** 4/10/2001

Conditions of Approval/Application for Permit to Drill:

- 1) Culverts sufficient to manage expected runoff, standing and surface water in crossed drainages.
- 2) Berm location and pit.
- 3) Site infrastructure as per amended drilling location plat.
- 4) Minimum 12 mil synthetic liner required.
- 5) Soil storage as per amended drilling location plat.
- 6) Extend surface casing as needed to contain any water in the Garley Canyon Beds of Emery Sandstone Member of the Mancos Shale.

04-01 Phillips UT 34-512

Casing Schematic

Surface

11-3/4"
MW 8.3

8-5/8"
MW 8.3
Frac 19.3

TOC @ 0.
TOC @ Conductor
40. MD

Surface
340. MD

~ w/13% WASHOUT

TOC @
833.

~ w/15% WASHOUT

BOP

$$.052 (8.33) 3400 = 1473$$

$$.12 3400 = <408>$$

10659 psi

∴ 3M-S-R₀G BOP is Adequate

RAM
4/17/01

1 Ferron ± 2840'

5-1/2"
MW 8.3

Production
3400. MD

Well name:

04-01 Phillips UT 34-512

Operator: Phillips Petroleum Corp.

String type: Production

Project ID:

43-007-30767

Location: Carbon County

Design parameters:**Collapse**

Mud weight: 8.330 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 113 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 368 ft

Cement top:

833 ft

Burst

Max anticipated surface

pressure: 0 psi

Internal gradient: 0.433 psi/ft

Calculated BHP 1,471 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 2,971 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-------------------------|
| 1 | 3400 | 5.5 | 17.00 | N-80 | LT&C | 3400 | 3400 | 4.767 | 117.2 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 1471 | 6290 | 4.28 | 1471 | 7740 | 5.26 | 58 | 348 | 6.02 J |

Prepared R.A.McKee
by: Utah Dept. of Natural Resources

Date: April 17,2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 3400 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

04-01 Phillips UT 34-512Operator: **Phillips Petroleum Corp.**String type: **Surface**

Project ID:

43-007-30767Location: **Carbon County****Design parameters:****Collapse**

Mud weight: 8.330 ppg

Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No

Surface temperature: 65 °F

Bottom hole temperature: 70 °F

Temperature gradient: 1.40 °F/100ft

Minimum section length: 150 ft

Cement top: Surface

Burst

Max anticipated surface

pressure: 0 psi

Internal gradient: 0.433 psi/ft

Calculated BHP 147 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)

8 Round LTC: 1.80 (J)

Buttress: 1.60 (J)

Premium: 1.50 (J)

Body yield: 1.50 (B)

Tension is based on air weight.

Neutral point: 297 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 3,400 ft

Next mud weight: 8.330 ppg

Next setting BHP: 1,471 psi

Fracture mud wt: 19.250 ppg

Fracture depth: 340 ft

Injection pressure 340 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-------------------------|
| 1 | 340 | 8.625 | 24.00 | J-55 | ST&C | 340 | 340 | 7.972 | 16.4 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 147 | 1370 | 9.31 | 147 | 2950 | 20.05 | 8 | 244 | 29.90 J |

Prepared R.A.McKee
by: Utah Dept. of Natural Resources

Date: April 17,2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 340 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

April 18, 2001

Phillips Petroleum Company
PO Box 851
Price, UT 84501

Re: Utah 34-512 Well, 1442' FSL, 855' FWL, NW SW, Sec. 34, T. 13 South, R. 9 East,
Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30767.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

er

Enclosures

cc: Carbon County Assessor
SITLA

Operator: Phillips Petroleum Company
Well Name & Number Utah 34-512
API Number: 43-007-30767
Lease: ML 48269

Location: NW SW **Sec.** 34 **T.** 13 South **R.** 9 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

ML-48269

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 34-512

9. API Well Number:

43-007-30767

10. Field or Pool, or Wildcat:

Drunkards Wash

1. Type of Well: OIL ☐ GAS ☒ OTHER:

CONFIDENTIAL

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

1442' FSL, 855' FWL

County: Carbon County

State:

Utah

QQ, Sec., T., R., M.:

NW/4 SW/4 SEC. 34, T13S, R09E, SLB & M

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>APD Extension Request</u> | |

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that Phillips Petroleum Company is requesting a one year extension on the permit expiration date for the Utah 34-512 well location.

COPY

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 06-11-02By: [Signature]**RECEIVED**

MAY 31 2002

CONFIDENTIAL

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature: Jean SemborskiTitle: Permitting AnalystDate: 5/24/02

(This space for state use only)

COPY SENT TO OPERATOR
Date: 6-13-02
Initials: CHD

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: PHILLIPS PETROLEUM COMPANY

Well Name: UTAH 34-512

Api No. 43-007-30767 LEASE TYPE: STATE

Section 34 Township 13S Range 09E County CARBON

Drilling Contractor PENSE BROTHERS RIG # 9

SPUDDED:

Date 06/06/02

Time 1:30 PM

How DRY

Drilling will commence _____

Reported by LLOYD SHIRLEY

Telephone # _____

Date 06/06/2002 Signed: CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

1442' FSL, 855' FWL

QQ, Sec., T., R., M.:

NW/4, SW/4, Section 34, T13S, R09E, SLB&M

5. Lease Designation and Serial Number:

ML-48269

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 34-512

9. API Well Number:

43-007-30767

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Spud Notice | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 34-512 well was spud on 6/6/02 at 1:00 pm
Pense bros. Rig #9
Dry drill

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Administrative Assistant

Date: 6/11/02

(This space for state use only)

RECEIVED

JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

QQ, Sec., T., R., M.:

1442' FSL, 855' FWL

NW/4 SW/4 Section 34, T13S, R09E, SLB&M

5. Lease Designation and Serial Number:

ML-48269

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 34-512

9. API Well Number:

43-007-30767

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other _____ Well Report | |
- Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached:

CONFIDENTIAL

RECEIVED

JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

ORIGINAL

13.

Name & Signature: Frankie Hathaway

Frankie Hathaway

Title: Administrative Assistant

Date: 6/11/02

(This space for state use only)

DRUNKARDS WASH PROJECT DAILY WELL REPORT

CONFIDENTIAL

UTAH

34-512

API NO: 43-007-30676

1442' FSL, 855' FWL

NWSW SEC: 34 TWN 13S RNG: 09E

SPUD TIME/DATE: 6/6/2002 1:00:00 PM

COUNTY: Carbon

TD TIME/DATE: 6/8/2002 3:00:00 PM

ELEVATION: 6047

TD DEPTH: 3390

DRILLING CONTRACTOR: Pense Brothers Rig #9

ON-LINE TIME/DATE:

Bit Information

| Type | Size | In | Out | Hours | Rotating Hours |
|------------|---------|---------|---------|-------|----------------|
| Air Hammer | 15 in | 0.00 | 24.00 | 1 | 0.25 |
| Air Hammer | 11 in | 24.00 | 370.00 | 3.5 | 3 |
| Air Hammer | 7 7/8 | 370.00 | 2810.00 | 23.5 | 13.75 |
| Tri-cone | 7 7/8in | 2810.00 | 3390.00 | 12.5 | 8 |

Conductor Casing

Bore Hole Size: 15 in Conductor From: 0.00 To: 24.00

Casing Description: 12 3/4in PE Number of Joints: 1 Set @: 24.00

Cement: Amount:

Cement Report:

Surface Casing

Bore Hole Size: 11 in Surface Casing From: 24.00 To: 370.00

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 12 Set @: 357.20

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 175.00

Cement Report: r/up cementers, safety meeting, test lines, pupm 30 bbls of 2% kcl, mix & pump cement, displace w/ 20 bbls of 2% kcl, close valve @ 7:30pm 5/06/02,

Production Casing

Bore Hole Size: 7 7/8 in Prod.Casing From: 370.00 To: 3390.00

Casing Description: 5 1/2 in 17#/ft N-80 Number of Joints: 78 Length: 3345.00

Lead Cement 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 100.00

Tail Cement: 10-1 RFC Amount: 90.00

Cement Report: r/up cementers, safety meeting, test lines, pump 100 bbls of 2% kcl ahead, mix & pump cement, s/down, drop plug, wash lines, displace w/ 77 bbls of 2% kcl, plug down @ 4:35pm 6/09/02, returns thru out job, good lift pressure, no cement to surface,

Float Equipment: 5 1/2in float shoe Centralizers ran on: 2,,5,8,13, & 21

RECEIVED

JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

UTAH 34-512

Page 1 of 3

CONFIDENTIAL

Drilling Data

DAY 1 6/7/2002

CURRENT DEPTH 680 **CURRENT OPERATIONS:** drilling @ 680ft

ROTATING HRS: 5.00

7am-12pm move on location,
12pm-1pm r/up & service equipment,
1pm-2pm spud @ 1pm 6/06/02,
2pm-2:30pm n/up to drill 11in hole,
2:30pm-5:30pm drill 11in hole to 370ft,
5:30pm-6pm clean & pooh,
6pm-6:45pm rih w/ 8 5/8in guide shoe + 12 jts of 8 5/8in csg, land @ 357.2ft,
6:45pm-7:30pm r/up cementers & cement surface pipe, close valve @ 7:30pm 5/06/02, 15 bbls good cement to surface,
7:30pm-12:30am woc,
12:30am-3:30am break loose, n/up bope & manifold,
3:30am-4:30am test bope,
4:30am-5:30am n/up, rih, drill out cement,
5:30am-7am drill 7 7/8in hole to 680ft,

Estimated Daily Cost: [REDACTED]

DAY 2 6/8/2002

CURRENT DEPTH 2810 **CURRENT OPERATIONS:** drilling w/ tricone

ROTATING HRS: 12.0

7am-12pm drill 680-1490ft,
12pm-6pm s/down & repair packing on drive head,
6pm-10pm drill 1490-2210ft,
10pm-1:30am drill 2210-2810ft,
1:30am-2am clean hole,
2am-4:30am pooh w/ hammer,
4:30am-6:30am rih w/ 7 7/8in tricone,
6:30am-7am condition hole,

Estimated Daily Cost: [REDACTED]

DAY 3 6/9/2002

CURRENT DEPTH 3390 **CURRENT OPERATIONS:** moving off location,

ROTATING HRS: 12.0

7am-10am drill 2810-3060ft,
10am-1pm drill 3060-3240ft,
1pm-3pm drill 3240-3390ft, td @ 3pm 6/08/02,
3pm-4pm clean & condition hole,
4pm-7:30pm pooh, pump 100 bbls of 2% kcl @ 2000ft & 500ft,
7:30pm-10pm r/up loggers, log well, r/down loggers, release rig @ 10pm 6/08/02,
10pm-7am r/down & prep to move,

Estimated Daily Cost: [REDACTED]

DAY 4 6/10/2002

CURRENT DEPTH 3390 **CURRENT OPERATIONS:** making scraper run,

ROTATING HRS: 0.00

7am-9am move off location,
9am-10am r/up workover, set racks & unload csg,
10am-1pm rih w/ 5 1/2 in float shoe + 78 jts of 5 1/2in csg, land @ 3344.6ft,
1pm-2:15pm wait on cementers,
2:15pm-3:45pm r/up cementers,
3:45pm-4:35pm cement longstring, plug down @ 4:35pm 6/09/02, returns thru out job, no cement to surface, good lift pressure,
4:35pm-5pm r/down cementers, sdfn,

Estimated Daily Cost: [REDACTED]

RECEIVED

JUN 13 2002

**DIVISION OF
OIL, GAS AND MINING**

Page 2 of 3

UTAH 34-512

CONFIDENTIAL

DAY 5 6/11/2002

CURRENT DEPTH 3344 CURRENT OPERATIONS: no activity

ROTATING HRS: 0.00

7am-1:30pm n/down bope, n/up wellhead & test, rih w/ 4 3/4in nom csg scraper + 109 jts of 2 7/8in tbg, tag @ 3342ft, pooh laying tbg down on trailer, secure well, r/down & move off well

Estimated Daily Cost:

Cum. Estimated Daily Cost:

Frac Data

Completion Data

RECEIVED

JUN 13 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR Phillips Petroleum Company
ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPERATOR ACCT. NO. N1475

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | | SPUD DATE | EFFECTIVE DATE |
|---|--------------------|----------------|--------------|-------------|---------------|----|-----|-----|--------|-----------|----------------|
| | | | | | QQ | SC | TP | RG | COUNTY | | |
| B | 99999 | 11256 | 43-007-30429 | Utah 34-210 | SWSW | 27 | 14S | 09E | Carbon | 6/5/02 | 6-13-02 |
| WELL 1 COMMENTS: New single well, spud inside PA and inside of Unit boundary | | | | | | | | | | | |
| A | 99999 | 13510 | 43-007-30767 | Utah 34-512 | NWSW | 34 | 13S | 09E | Carbon | 6/6/02 | 6-13-02 |
| WELL 2 COMMENTS: New single well, spud outside the PA but inside of Unit boundary | | | | | | | | | | | |
| A | 99999 | 13511 | 43-007-30820 | Utah 34-513 | NESE | 34 | 13S | 09E | Carbon | 6/9/02 | 6-13-02 |
| WELL 3 COMMENTS: New single well, spud outside the PA but inside of Unit boundary | | | | | | | | | | | |
| A | 99999 | 13512 | 43-015-30334 | Utah 15-553 | NESE | 15 | 16S | 08E | Emery | 5/31/02 | 6-13-02 |
| WELL 4 COMMENTS: New single well, spud outside the PA but inside of Unit boundary | | | | | | | | | | | |
| A | 99999 | 13513 | 43-015-30545 | Utah 27-584 | NENE | 27 | 16S | 08E | Emery | 5/29/02 | 6-13-02 |
| WELL 5 COMMENTS: New single well, spud outside the PA but inside of Unit boundary | | | | | | | | | | | |

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

RECEIVED

JUN 13 2002

CONFIDENTIAL

DIVISION OF
OIL, GAS AND MINING

ORIGINAL

Frankie Hathaway *Frankie Hathaway*
Signature

Administrative Assistant 6/11/02
Title Date

Phone No. (435)613-9777

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9777

4. Location of Well Footages:

1442' FSL, 855' FWL

QQ, Sec., T., R., M.:

NW/4 SW/4 SEC.34, T13S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-48269

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Drunkards Wash UTU-67921X

8. Well Name and Number:

Utah 34-512

9. API Well Number:

43-007-30767

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT (Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other 1st Production Notification | |
| Date of work completion _____ | |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 34-512 showed first production on: 7/31/02
Gas production: 15 mcf
Water production: 165 bbl

RECEIVED

AUG 12 2002

DIVISION OF
OIL, GAS AND MINING

ORIGINAL

CONFIDENTIAL

13.

Name & Signature: Frankie Hathaway



Title: Operations Clerk

Date: 8/8/02

(This space for state use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | | | | | |
|--|--|--|--|---|--|---|--|
| <div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; right: 0; background: white; padding: 5px; border: 1px solid black;"> CONFIDENTIAL EXPIRED ON 8-29-03 </div> </div> | | | | | | 5. LEASE DESIGNATION AND SERIAL NO. ML-48269 | |
| | | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A | |
| | | | | | | 7. UNIT AGREEMENT NAME Drunkards Wash UTU-67921X | |
| | | | | | | 8. FARM OR LEASE NAME Utah | |
| 1. TYPE OF WELL: a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ | | | | | | 9. WELL NO. 34-512 | |
| 2. NAME OF OPERATOR Phillips | | | | | | 10. FIELD AND POOL, OR WILDCAT Drunkards Wash | |
| 3. ADDRESS OF OPERATOR 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (435) 613-9771 | | | | | | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/SW, Sec 34, T13S, R09E, SLB&M | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1442' FSL & 855' FWL At top prod. interval reported below _____ At total depth _____ | | | | | | 12. COUNTY Carbon | |
| 14. API NO. 43-007-30767 | | | | | | 13. STATE Utah | |
| 15. DATE SPUDDED 6/6/02 | | | | | | 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 6047' | |
| 16. DATE T.D. REACHED 6/8/02 | | | | | | 19. ELEV. CASINGHEAD N/A | |
| 17. DATE COMPL. (Ready to or Plug & Abd.) 6/29/02 | | | | | | 20. TOTAL DEPTH, MD & TVD 3390' | |
| 21. PLUG BACK T.D., MD & TVD 3345' | | | | | | 22. IF MULTIPLE COMPL. HOW MANY N/A | |
| 23. INTERVALS DRILLED BY to TD | | | | | | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) Ferron Coal - Top Coal 2907' & Bottom Coal 3086' | |
| 25. WAS DIRECTIONAL SURVEY MADE N/A | | | | | | 26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, GR/CCL - 6-25-02 | |
| 27. WAS WELL CORED Dual Induction, Laterolog, SFF, Caliper, Comp Density & Neutron 6-25-02 | | | | | | 28. CASING RECORD (Report all strings set in well) | |
| CASE NO. | | WEIGHT, LB./FT. | | DEPTH SET (MD) | | HOLE SIZE | |
| 12 3/4" | | Conductor | | 24' | | 15" | |
| 8 5/8" | | 355 24# | | 357' | | 11" | |
| 5 1/2" | | N 80 17# | | 3345' | | 7 7/8" | |
| | | | | | | 90 sks 10-1 RFC (Thixotropic) | |
| 29. LINER RECORD | | | | 30. TUBING RECORD | | | |
| SIZE | | TOP (MD) | | BOTTOM (MD) | | PACKER SET | |
| | | | | | | N/A | |
| 31. PERFORATION RECORD (Interval, size and number) Ferron Coal Upper: 2907'-2910', 2923'-2925', 2930'-2932', 2937'-2939', 2950'-2960', 2970'-2972' 6spf 48" Lower: 2991'-2998', 3002'-3004', 3034'-3036', 3084'-3086' 6spf 48" | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| DEPTH INTERVAL (MD) | | | | AMOUNT AND KIND OF MATERIAL USED | | | |
| Upper 2907'-2972' | | | | 16,910#, 20/40; 115,088#, 16/30; 57,108 gal fluid | | | |
| Lower 2991'-3086' | | | | 16,908#, 20/40; 114,348#, 16/30; 57,624 gal fluid | | | |
| | | | | | | | |
| | | | | | | | |
| 33. PRODUCTION | | | | | | | |
| DATE FIRST PRODUCTION 7/31/02 | | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping - 2 1/2" x 2" x 16' RWAC | | | | WELL STATUS (Producing or shut-in) Producing | |
| DATE OF TEST 7/31/02 | | HOURS TESTED 24hrs. | | CHOKE SIZE ----- | | PROD'N. FOR TEST PERIOD N/A | |
| FLOW. TUBING PRESS. 72 | | CASING PRESSURE 71 | | CALCULATED 24-HOUR RATE N/A | | OIL--BBL. 15 | |
| | | | | | | GAS--MCF. 15 | |
| | | | | | | WATER--BBL. 165 | |
| | | | | | | OIL--BBL. N/A | |
| | | | | | | GAS--MCF. 15 | |
| | | | | | | WATER--BBL. 165 | |
| | | | | | | OIL--BBL. N/A | |
| | | | | | | GAS--MCF. 15 | |
| | | | | | | WATER--BBL. 165 | |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD | | | | TEST WITNESSED BY Kevin Snow | | | |
| 35. LIST OF ATTACHMENTS | | | | | | | |

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **Kevin Snow** TITLE **Operations Superintendent**

DATE **9/4/02**

See Spaces for Additional Data on Reverse Side

RECEIVED
CONFIDENTIAL
SEP 4 2002
DIVISION OF OIL, GAS AND MINING

WELL NUMBER: Utah 34-512

| 37 SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): | | | | 38. GEOLOGIC MARKERS | | |
|--|-------|--------|--|----------------------|-----------------|-------------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP MEAS. DEPTH | *bom TRUE ERT. DEPTH |
| Ferron | 2908' | 3086' | Coals and Sandstones Coal Interval: 2908'-3086' | Blue Gate Bentonite | 2735' | |
| | | | | Tununk Shale | 3176' | |
| | | | | Ferron Sandston | 2902' | |

DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☐ OTHER: ☒**CONFIDENTIAL**

2. Name of Operator:

Phillips Petroleum Company

3. Address and Telephone Number:

6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777

4. Location of Well

Footages:

1442' FSL, 855' FWL

QQ, Sec., T., R., M.:

NW/SW, SEC. 34, T13S, R09E, SLB & M

5. Lease Designation and Serial Number:

ML-48269

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

UTU67921X Drunkards Wash

8. Well Name and Number:

UTAH 34-512

9. API Well Number:

43-007-30767

10. Field or Pool, or Wildcat:

Drunkards Wash

County: Carbon County

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**NOTICE OF INTENT**
(Submit in Duplicate)

- | | |
|--|--|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |
- Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|--|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Csg |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Chemical/Flush Treatment</u> | |
- Date of work completion 09/18/2002

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of CESI-MA842 fluid on 09/18/2002.

RECEIVED

NOV 18 2002

DIVISION OF
OIL, GAS AND MINING

13.

Name & Signature: Lynnette AllredTitle: Operations Clerk—ProductionDate: 11/06/2002

(This space for state use only)



Re: Notice of Address Change, Merger and Name Change
Address Change effective **December 2, 2002**
Merger and Name Change effective **December 31, 2002**

Divisions of Oil, Gas, and Mining
Attn: Mr. John Baza
1594 West North Temple,
Suite 1210, P. O. Box 145801
Salt Lake City, UT 84114-5801

Gentlemen:

1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.

2. On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company
P.O. Box 2197
Houston, Texas 77252
Attn: Chief Landman,
San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company
550 Westlake Park Blvd.
Three Westlake Park
3WL, Room WL 9000
Houston, Texas 77079
Attn: Chief Landman,
San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman,
San Juan/Rockies

Fax No.: 832-486-2688 or
832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters

Sincerely,

William Rainbolt

RECEIVED

DEC 02 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>All</u> | | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
| 2. NAME OF OPERATOR: Phillips Petroleum Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 3. ADDRESS OF OPERATOR: 980 Plaza Office CITY Bartlesville STATE OK ZIP 74004 | | 7. UNIT or CA AGREEMENT NAME: |
| PHONE NUMBER: (918) 661-4415 | | 8. WELL NAME and NUMBER: See Attached List |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List | | 9. API NUMBER: See List |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 10. FIELD AND POOL, OR WILDCAT: |
| COUNTY: | | STATE: UTAH |


| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

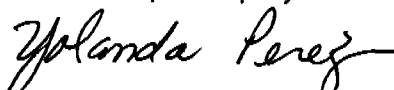
Conoco Inc. was merged into Phillips Petroleum Company, the surviving corporation, on December 31, 2002. In connection with this merger and effective on the same date, the name of the surviving corporation was changed to "ConocoPhillips Company". We are requesting that a new Operator Number be assigned to ConocoPhillips Company.

Please send production reporting forms to Herb Henderson at ConocoPhillips Company, 315 S. Johnstone, 980 Plaza Office, Bartlesville, OK 74004. Herb's phone number is 918-661-4415.

Current Operator
Phillips Petroleum Company


Steve de Albuquerque

New Operator
ConocoPhillips Company


Yolanda Perez

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

| | |
|--|-------------------------------------|
| NAME (PLEASE PRINT) <u>Yolanda Perez</u> | TITLE <u>Sr. Regulatory Analyst</u> |
| SIGNATURE <u>Yolanda Perez</u> | DATE <u>12/30/2002</u> |

(This space for State use only)



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.


Assistant Secretary
ConocoPhillips Company

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

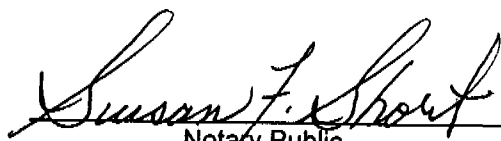
This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.



RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING


Notary Public

Delaware

PAGE 1

The First State

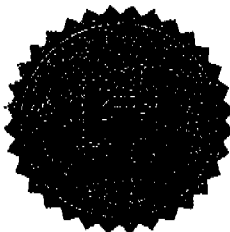
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

0064324 8100

030002793

DATE: 01-02-03

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

**PHILLIPS PETROLEUM COMPANY
(to be renamed ConocoPhillips Company)**

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.

2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:

"Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."

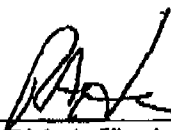
4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

FROM RL&F#1

(THU) 12. 12 ' 02 13:32 / ST. 13:31 / NO. 4864756279 P 6

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this
12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

HOU03:884504.1

RECEIVED
JAN 08 2003
DIV. OF OIL, GAS & MINING

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

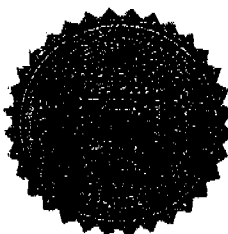
WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING



0064324 8100M

030002793

Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company
(a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

| <u>NAME</u> | <u>STATE OF INCORPORATION</u> |
|----------------------------|-------------------------------|
| PHILLIPS PETROLEUM COMPANY | Delaware |
| CONOCO INC. | Delaware |

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

RECEIVED

JAN 08 2003


DIV. OF OIL, GAS & MINING

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY
(a Delaware corporation)

WJ
By: 
Name: Rick A. Harrington
Title: Senior Vice President, Legal,
and General Counsel

STATE OF UTAH
DEPARTMENT OF COMMERCE
REGISTRATION

CONOCOPHILLIPS COMPANY

EFFECTIVE
06/14/1946

EXPIRATION
*RENEWAL

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

Corporation - Foreign - Profit
562960-0143

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

RECEIVED

JAN 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF COMMERCE
DIVISION OF CORPORATIONS & COMMERCIAL CODE
REGISTRATION

EFFECTIVE DATE: 06/14/1946
EXPIRATION DATE: *RENEWAL
ISSUED TO: CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143 Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date.
Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|-------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30887-00-00 | ANDREEN 32-529 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30865-00-00 | COTNER 29-549 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-007-30837-00-00 | DALLIN 32-615 | Gas Well | APD | 32 | 13 | S | 9 | E |
| 43-047-34551-00-00 | FED 43-24-3 #1 | Gas Well | APD | 24 | 10 | S | 17 | E |
| 43-047-33982-00-00 | FEDERAL 12-17 #1 | Gas Well | APD | 17 | 10 | S | 18 | E |
| 43-047-34471-00-00 | FEDERAL 12-29-7 1 | Gas Well | APD | 29 | 9 | S | 19 | E |
| 43-047-34472-00-00 | FEDERAL 31-31-6 1 | Gas Well | APD | 31 | 9 | S | 19 | E |
| 43-007-30864-00-00 | MCKENDRICK 29-548 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-015-30512-00-00 | PPCO 19-379 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-015-30515-00-00 | PPCO 24-562 | Gas Well | APD | 24 | 16 | S | 8 | E |
| 43-015-30548-00-00 | PPCO 30-605 | Gas Well | APD | 30 | 16 | S | 9 | E |
| 43-007-30888-00-00 | PRICE 32-438 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30813-00-00 | RITZAKIS 33-514 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30766-00-00 | RITZAKIS 33-516 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30838-00-00 | ROWLEY 32-616 | Gas Well | APD | 32 | 13 | S | 9 | E |
| 43-007-30863-00-00 | SCHMIDT 29-531 | Gas Well | APD | 29 | 14 | S | 10 | E |
| 43-007-30797-00-00 | SEELY 15-498 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30798-00-00 | SEELY 15-499 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30799-00-00 | SEELY 15-500 | Gas Well | APD | 15 | 14 | S | 8 | E |
| 43-007-30796-00-00 | SEELY 22-492 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30801-00-00 | SEELY 22-502 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30802-00-00 | SEELY 22-503 | Gas Well | APD | 22 | 14 | S | 8 | E |
| 43-007-30711-00-00 | USA 09-452 | Gas Well | APD | 9 | 15 | S | 8 | E |
| 43-015-30351-00-00 | USA 11-313 | Gas Well | APD | 11 | 16 | S | 9 | E |
| 43-015-30398-00-00 | USA 12-385 | Gas Well | APD | 12 | 16 | S | 9 | E |
| 43-015-30409-00-00 | USA 12-426 | Gas Well | APD | 12 | 16 | S | 9 | E |
| 43-007-30805-00-00 | USA 14-490 | Gas Well | APD | 14 | 14 | S | 8 | E |
| 43-007-30806-00-00 | USA 14-491 | Gas Well | APD | 14 | 14 | S | 8 | E |
| 43-007-30676-00-00 | USA 15-421 | Gas Well | APD | 15 | 15 | S | 8 | E |
| 43-015-30417-00-00 | USA 21-427 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-015-30416-00-00 | USA 21-428 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-015-30415-00-00 | USA 21-429 | Gas Well | APD | 21 | 16 | S | 9 | E |
| 43-007-30515-00-00 | USA 31-309 | Gas Well | APD | 31 | 15 | S | 10 | E |
| 43-007-30835-00-00 | USA 33-515 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30836-00-00 | USA 33-624 | Gas Well | APD | 33 | 13 | S | 9 | E |
| 43-007-30803-00-00 | USA 34-518 | Gas Well | APD | 34 | 14 | S | 8 | E |
| 43-007-30478-00-00 | UTAH 05-224 | Gas Well | APD | 5 | 15 | S | 9 | E |
| 43-015-30411-00-00 | UTAH 16-365 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30412-00-00 | UTAH 16-366 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30413-00-00 | UTAH 16-430 | Gas Well | APD | 16 | 16 | S | 9 | E |
| 43-015-30299-00-00 | UTAH 18-374 | Gas Well | APD | 18 | 16 | S | 9 | E |
| 43-015-30420-00-00 | UTAH 19-377 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-015-30492-00-00 | UTAH 19-378 | Gas Well | APD | 19 | 16 | S | 9 | E |
| 43-007-30891-00-00 | UTAH 19-533 | Gas Well | APD | 19 | 14 | S | 10 | E |
| 43-015-30414-00-00 | UTAH 20-381 | Gas Well | APD | 20 | 16 | S | 9 | E |
| 43-015-30421-00-00 | UTAH 20-382 | Gas Well | APD | 20 | 16 | S | 9 | E |
| 43-015-30518-00-00 | UTAH 25-576 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-015-30539-00-00 | UTAH 25-578 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-015-30540-00-00 | UTAH 25-579 | Gas Well | APD | 25 | 16 | S | 8 | E |
| 43-007-30817-00-00 | UTAH 25-618 | Gas Well | APD | 25 | 13 | S | 9 | E |
| 43-015-30543-00-00 | UTAH 26-582 | Gas Well | APD | 26 | 16 | S | 8 | E |
| 43-015-30547-00-00 | UTAH 29-608 | Gas Well | APD | 29 | 16 | S | 9 | E |
| 43-007-30889-00-00 | UTAH 32-128 | Gas Well | APD | 32 | 14 | S | 10 | E |
| 43-007-30814-00-00 | UTAH 35-506 | Gas Well | APD | 35 | 13 | S | 9 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twprn | Twprd | Rngn | Rngd |
|------------------------|--------------------------|------------------|--------------------|------------|--------------|--------------|-------------|-------------|
| 43-047-33750-00-00 | FEDERAL 34-29 | Gas Well | P | 29 | 9 S | | 19 E | |
| 43-007-30782-00-00 | GAROFOLA 26-482 | Gas Well | P | 26 | 15 S | | 8 E | |
| 43-007-30335-00-00 | GIACOLETTO 11-113 | Gas Well | P | 11 | 14 S | | 9 E | |
| 43-007-30407-00-00 | GIACOLETTO 13-120 | Gas Well | P | 13 | 14 S | | 9 E | |
| 43-007-30345-00-00 | GIACOLETTO 14-121 | Gas Well | P | 14 | 14 S | | 9 E | |
| 43-007-30487-00-00 | HELPER & ASSOC 07-307 | Gas Well | P | 7 | 15 S | | 9 E | |
| 43-007-30459-00-00 | HELPER & ASSOC 18-236 | Gas Well | P | 18 | 15 S | | 9 E | |
| 43-007-30720-00-00 | HELPER & ASSOC 18-308 | Gas Well | P | 18 | 15 S | | 9 E | |
| 43-007-30412-00-00 | HELPER & ASSOC 8-232 | Gas Well | P | 8 | 15 S | | 9 E | |
| 43-007-30258-00-00 | HELPER & ASSOCIATES 7-84 | Gas Well | P | 7 | 15 S | | 9 E | |
| 43-007-30588-00-00 | JENSEN 16-132 | Gas Well | P | 16 | 15 S | | 10 E | |
| 43-007-30420-00-00 | KAKATSIDES 31-197 | Gas Well | P | 31 | 14 S | | 9 E | |
| 43-007-30296-00-00 | LDS 17-133 | Gas Well | P | 17 | 15 S | | 10 E | |
| 43-007-30323-00-00 | PAAR 16-146 | Gas Well | P | 16 | 14 S | | 9 E | |
| 43-047-34286-00-00 | PETES WASH 23-12 #1 | Gas Well | P | 12 | 10 S | | 17 E | |
| 43-007-30748-00-00 | PIERUCCI 25-461 | Gas Well | P | 25 | 15 S | | 8 E | |
| 43-007-30749-00-00 | PIERUCCI 25-462 | Gas Well | P | 25 | 15 S | | 8 E | |
| 43-007-30754-00-00 | PIERUCCI 26-463 | Gas Well | P | 26 | 15 S | | 8 E | |
| 43-007-30755-00-00 | PIERUCCI 26-464 | Gas Well | P | 26 | 15 S | | 8 E | |
| 43-007-30745-00-00 | PIERUCCI 26-481 | Gas Well | P | 26 | 15 S | | 8 E | |
| 43-007-30117-00-00 | PINNACLE PEAK 19-171 | Gas Well | P | 19 | 14 S | | 9 E | |
| 43-007-30845-00-00 | PMC 10-526 | Gas Well | P | 10 | 15 S | | 8 E | |
| 43-007-30282-00-00 | POWELL 19-104 | Gas Well | P | 19 | 15 S | | 10 E | |
| 43-007-30283-00-00 | POWELL 19-105 | Gas Well | P | 19 | 15 S | | 10 E | |
| 43-007-30346-00-00 | POWELL 30-173 | Gas Well | P | 30 | 15 S | | 10 E | |
| 43-015-30279-00-00 | PPCO 10-557 | Gas Well | P | 10 | 16 S | | 8 E | |
| 43-015-30494-00-00 | PPCO 15-555 | Gas Well | P | 15 | 16 S | | 8 E | |
| 43-007-30211-00-00 | PRETTYMAN 10-15-34 | Gas Well | P | 10 | 14 S | | 9 E | |
| 43-007-30340-00-00 | PRETTYMAN 11-114 | Gas Well | P | 11 | 14 S | | 9 E | |
| 43-007-30653-00-00 | RGC 21-331 | Gas Well | P | 21 | 15 S | | 9 E | |
| 43-007-30743-00-00 | RGC 21-332 | Gas Well | P | 21 | 15 S | | 9 E | |
| 43-007-30747-00-00 | RGC 25-460 | Gas Well | P | 25 | 15 S | | 8 E | |
| 43-007-30559-00-00 | RGC 28-318 | Gas Well | P | 28 | 15 S | | 9 E | |
| 43-007-30518-00-00 | RGC 28-319 | Gas Well | P | 28 | 15 S | | 9 E | |
| 43-007-30509-00-00 | RITZAKIS 03-408 | Gas Well | P | 3 | 14 S | | 9 E | |
| 43-007-30473-00-00 | RITZAKIS 5-304 | Gas Well | P | 5 | 14 S | | 9 E | |
| 43-007-30474-00-00 | RITZAKIS 5-305 | Gas Well | P | 5 | 14 S | | 9 E | |
| 43-007-30475-00-00 | RITZAKIS 8-298 | Gas Well | P | 8 | 14 S | | 9 E | |
| 43-007-30479-00-00 | RITZAKIS 8-299 | Gas Well | P | 8 | 14 S | | 9 E | |
| 43-007-30476-00-00 | RITZAKIS 8-300 | Gas Well | P | 8 | 14 S | | 9 E | |
| 43-007-30374-00-00 | ROBERTSON 32-127 | Gas Well | P | 32 | 14 S | | 10 E | |
| 43-007-30610-00-00 | SAMPINOS 16-131 | Gas Well | P | 16 | 15 S | | 10 E | |
| 43-007-30723-00-00 | SAMPINOS 16-454 | Gas Well | P | 16 | 15 S | | 10 E | |
| 43-007-30765-00-00 | SAMPINOS 16-521 | Gas Well | P | 16 | 15 S | | 10 E | |
| 43-007-30800-00-00 | SEELY 22-501 | Gas Well | P | 22 | 14 S | | 8 E | |
| 43-007-30130-00-00 | ST OF UT 25-9-1 | Gas Well | P | 25 | 14 S | | 9 E | |
| 43-007-30142-00-00 | ST OF UT 36-3-4 | Gas Well | P | 36 | 14 S | | 9 E | |
| 43-007-30116-00-00 | STELLA-HAMAKER 10-174 | Gas Well | P | 10 | 15 S | | 8 E | |
| 43-007-30746-00-00 | TABOR 23-468 | Gas Well | P | 23 | 15 S | | 8 E | |
| 43-007-30319-00-00 | TELONIS 15-142 | Gas Well | P | 15 | 14 S | | 9 E | |
| 43-007-30322-00-00 | TELONIS 16-145 | Gas Well | P | 16 | 14 S | | 9 E | |
| 43-007-30300-00-00 | TELONIS 19-150 | Gas Well | P | 19 | 14 S | | 9 E | |
| 43-007-30299-00-00 | TELONIS 19-151 | Gas Well | P | 19 | 14 S | | 9 E | |
| 43-007-30327-00-00 | TELONIS 20-152 | Gas Well | P | 20 | 14 S | | 9 E | |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpn | Twpd | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30631-00-00 | USA 13-419 | Gas Well | P | 13 | 15 | S | 8 | E |
| 43-007-30707-00-00 | USA 13-447 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30706-00-00 | USA 13-470 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30789-00-00 | USA 13-474 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30790-00-00 | USA 13-475 | Gas Well | P | 13 | 14 | S | 8 | E |
| 43-007-30568-00-00 | USA 13-91 | Gas Well | P | 13 | 14 | S | 9 | E |
| 43-007-30404-00-00 | USA 14-122 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-015-30418-00-00 | USA 1-425 | Gas Well | P | 1 | 16 | S | 9 | E |
| 43-007-30579-00-00 | USA 14-325 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30634-00-00 | USA 14-386 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30646-00-00 | USA 14-416 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30647-00-00 | USA 14-417 | Gas Well | P | 14 | 15 | S | 8 | E |
| 43-007-30791-00-00 | USA 14-476 | Gas Well | P | 14 | 14 | S | 8 | E |
| 43-007-30792-00-00 | USA 14-477 | Gas Well | P | 14 | 14 | S | 8 | E |
| 43-007-30529-00-00 | USA 14-74 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-007-30263-00-00 | USA 14-75 | Gas Well | P | 14 | 14 | S | 9 | E |
| 43-007-30450-00-00 | USA 15-176 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30423-00-00 | USA 15-177 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30690-00-00 | USA 15-420 | Gas Well | P | 15 | 15 | S | 8 | E |
| 43-007-30691-00-00 | USA 15-422 | Gas Well | P | 15 | 15 | S | 8 | E |
| 43-007-30264-00-00 | USA 15-88 | Gas Well | P | 15 | 14 | S | 9 | E |
| 43-007-30422-00-00 | USA 17-179 | Gas Well | P | 17 | 14 | S | 9 | E |
| 43-007-30622-00-00 | USA 17-180A | Gas Well | P | 17 | 14 | S | 9 | E |
| 43-007-30618-00-00 | USA 18-181 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30417-00-00 | USA 18-182 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30619-00-00 | USA 18-435 | Gas Well | P | 18 | 14 | S | 9 | E |
| 43-007-30393-00-00 | USA 19-222 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30392-00-00 | USA 19-73 | Gas Well | P | 19 | 15 | S | 10 | E |
| 43-007-30448-00-00 | USA 20-287 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30451-00-00 | USA 20-288 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30590-00-00 | USA 20-398 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30591-00-00 | USA 20-399 | Gas Well | P | 20 | 15 | S | 10 | E |
| 43-007-30424-00-00 | USA 21-184 | Gas Well | P | 21 | 14 | S | 9 | E |
| 43-007-30425-00-00 | USA 21-35 | Gas Well | P | 21 | 14 | S | 9 | E |
| 43-007-30426-00-00 | USA 22-185 | Gas Well | P | 22 | 14 | S | 9 | E |
| 43-007-30477-00-00 | USA 22-186 | Gas Well | P | 22 | 14 | S | 9 | E |
| 43-007-30700-00-00 | USA 22-466 | Gas Well | P | 22 | 15 | S | 8 | E |
| 43-007-30611-00-00 | USA 23-423 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30650-00-00 | USA 23-445 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30704-00-00 | USA 23-451 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30503-00-00 | USA 23-467 | Gas Well | P | 23 | 15 | S | 8 | E |
| 43-007-30793-00-00 | USA 23-478 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30794-00-00 | USA 23-479 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30795-00-00 | USA 23-480 | Gas Well | P | 23 | 14 | S | 8 | E |
| 43-007-30469-00-00 | USA 24-183 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30612-00-00 | USA 24-387 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30613-00-00 | USA 24-388 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30651-00-00 | USA 24-443 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30648-00-00 | USA 24-444 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30708-00-00 | USA 24-446 | Gas Well | P | 24 | 14 | S | 8 | E |
| 43-007-30652-00-00 | USA 24-448 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30705-00-00 | USA 24-449 | Gas Well | P | 24 | 15 | S | 8 | E |
| 43-007-30505-00-00 | USA 25-459 | Gas Well | P | 25 | 15 | S | 8 | E |
| 43-007-30614-00-00 | USA 26-393 | Gas Well | P | 26 | 14 | S | 8 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpr | Twpr | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30430-00-00 | UTAH 06-223 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30562-00-00 | UTAH 06-330 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30716-00-00 | UTAH 06-483 | Gas Well | P | 6 | 15 | S | 9 | E |
| 43-007-30409-00-00 | UTAH 07-234 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30421-00-00 | UTAH 07-235 | Gas Well | P | 7 | 15 | S | 9 | E |
| 43-007-30411-00-00 | UTAH 08-231 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-007-30488-00-00 | UTAH 08-233 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-015-30464-00-00 | UTAH 08-354 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30378-00-00 | UTAH 08-355 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30379-00-00 | UTAH 08-356 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-015-30380-00-00 | UTAH 08-357 | Gas Well | P | 8 | 16 | S | 9 | E |
| 43-007-30449-00-00 | UTAH 09-227 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30561-00-00 | UTAH 09-329 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-015-30300-00-00 | UTAH 09-358 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30407-00-00 | UTAH 09-359 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30397-00-00 | UTAH 09-360 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-015-30408-00-00 | UTAH 09-361 | Gas Well | P | 9 | 16 | S | 9 | E |
| 43-007-30580-00-00 | UTAH 09-412 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30605-00-00 | UTAH 09-413 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30657-00-00 | UTAH 09-450 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30722-00-00 | UTAH 09-453 | Gas Well | P | 9 | 15 | S | 10 | E |
| 43-007-30302-00-00 | UTAH 10-01-36 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30298-00-00 | UTAH 10-219 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30432-00-00 | UTAH 10-220 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30303-00-00 | UTAH 10-221 | Gas Well | P | 10 | 15 | S | 9 | E |
| 43-007-30228-00-00 | UTAH 11-50 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30229-00-00 | UTAH 11-51 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30230-00-00 | UTAH 11-52 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30231-00-00 | UTAH 11-53 | Gas Well | P | 11 | 15 | S | 9 | E |
| 43-007-30467-00-00 | UTAH 1-209 | Gas Well | P | 1 | 15 | S | 8 | E |
| 43-007-30210-00-00 | UTAH 12-15-37 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30232-00-00 | UTAH 12-54 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30233-00-00 | UTAH 12-55 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-007-30234-00-00 | UTAH 12-56 | Gas Well | P | 12 | 15 | S | 9 | E |
| 43-015-30493-00-00 | UTAH 13-376 | Gas Well | P | 13 | 16 | S | 8 | E |
| 43-015-30301-00-00 | UTAH 13-550 | Gas Well | P | 13 | 16 | S | 8 | E |
| 43-007-30243-00-00 | UTAH 13-65 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30244-00-00 | UTAH 13-66 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30245-00-00 | UTAH 13-67 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30246-00-00 | UTAH 13-68 | Gas Well | P | 13 | 15 | S | 9 | E |
| 43-007-30439-00-00 | UTAH 13-92 | Gas Well | P | 13 | 14 | S | 9 | E |
| 43-007-30220-00-00 | UTAH 1-42 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30221-00-00 | UTAH 1-43 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30222-00-00 | UTAH 1-44 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-007-30223-00-00 | UTAH 1-45 | Gas Well | P | 1 | 15 | S | 9 | E |
| 43-015-30330-00-00 | UTAH 14-551 | Gas Well | P | 14 | 16 | S | 8 | E |
| 43-015-30331-00-00 | UTAH 14-552 | Gas Well | P | 14 | 16 | S | 8 | E |
| 43-007-30239-00-00 | UTAH 14-61 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30240-00-00 | UTAH 14-62 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30241-00-00 | UTAH 14-63 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-007-30242-00-00 | UTAH 14-64 | Gas Well | P | 14 | 15 | S | 9 | E |
| 43-015-30334-00-00 | UTAH 15-553 | Gas Well | P | 15 | 16 | S | 8 | E |
| 43-007-30416-00-00 | UTAH 17-101 | Gas Well | P | 17 | 15 | S | 10 | E |
| 43-007-30277-00-00 | UTAH 17-102 | Gas Well | P | 17 | 15 | S | 10 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpr | Twpr | Rngn | Rngd |
|------------------------|------------------|------------------|--------------------|------------|-------------|-------------|-------------|-------------|
| 43-007-30255-00-00 | UTAH 24-80 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30256-00-00 | UTAH 24-81 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30267-00-00 | UTAH 24-86 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30375-00-00 | UTAH 24-87 | Gas Well | P | 24 | 15 | S | 9 | E |
| 43-007-30227-00-00 | UTAH 2-49 | Gas Well | P | 2 | 15 | S | 9 | E |
| 43-007-30157-00-00 | UTAH 25-11-7 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-007-30399-00-00 | UTAH 25-134 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30400-00-00 | UTAH 25-252 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30401-00-00 | UTAH 25-253 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30402-00-00 | UTAH 25-254 | Gas Well | P | 25 | 15 | S | 9 | E |
| 43-007-30600-00-00 | UTAH 25-389 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30599-00-00 | UTAH 25-390 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30658-00-00 | UTAH 25-391 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30602-00-00 | UTAH 25-392 | Gas Well | P | 25 | 14 | S | 8 | E |
| 43-007-30206-00-00 | UTAH 25-4-33 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-015-30519-00-00 | UTAH 25-577 | Gas Well | P | 25 | 16 | S | 8 | E |
| 43-007-30156-00-00 | UTAH 25-7-6 | Gas Well | P | 25 | 14 | S | 9 | E |
| 43-007-30204-00-00 | UTAH 26-11-25 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30205-00-00 | UTAH 26-1-23 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30181-00-00 | UTAH 26-16-8 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30446-00-00 | UTAH 26-255 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30445-00-00 | UTAH 26-256 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30444-00-00 | UTAH 26-257 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-007-30514-00-00 | UTAH 26-267 | Gas Well | P | 26 | 15 | S | 9 | E |
| 43-015-30541-00-00 | UTAH 26-580 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-015-30542-00-00 | UTAH 26-581 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-015-30544-00-00 | UTAH 26-583 | Gas Well | P | 26 | 16 | S | 8 | E |
| 43-007-30202-00-00 | UTAH 26-6-24 | Gas Well | P | 26 | 14 | S | 9 | E |
| 43-007-30395-00-00 | UTAH 27-187 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30292-00-00 | UTAH 27-188 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30457-00-00 | UTAH 27-268 | Gas Well | P | 27 | 15 | S | 9 | E |
| 43-007-30458-00-00 | UTAH 27-269 | Gas Well | P | 27 | 15 | S | 9 | E |
| 43-007-30712-00-00 | UTAH 27-457 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-007-30714-00-00 | UTAH 27-458 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-007-30777-00-00 | UTAH 27-520 | Gas Well | P | 27 | 14 | S | 8 | E |
| 43-015-30545-00-00 | UTAH 27-584 | Gas Well | P | 27 | 16 | S | 8 | E |
| 43-007-30193-00-00 | UTAH 27-8-29 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30186-00-00 | UTAH 27-9-30 | Gas Well | P | 27 | 14 | S | 9 | E |
| 43-007-30396-00-00 | UTAH 28-189 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30397-00-00 | UTAH 28-190 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30293-00-00 | UTAH 28-191 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30294-00-00 | UTAH 28-192 | Gas Well | P | 28 | 14 | S | 9 | E |
| 43-007-30551-00-00 | UTAH 28-320 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30560-00-00 | UTAH 28-321 | Gas Well | P | 28 | 15 | S | 9 | E |
| 43-007-30405-00-00 | UTAH 29-193 | Gas Well | P | 29 | 14 | S | 9 | E |
| 43-007-30427-00-00 | UTAH 29-194 | Gas Well | P | 29 | 14 | S | 9 | E |
| 43-007-30739-00-00 | UTAH 29-339 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30740-00-00 | UTAH 29-340 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30741-00-00 | UTAH 29-341 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30742-00-00 | UTAH 29-342 | Gas Well | P | 29 | 15 | S | 9 | E |
| 43-007-30262-00-00 | UTAH 30-125 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30185-00-00 | UTAH 30-13-14 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30265-00-00 | UTAH 30-195 | Gas Well | P | 30 | 14 | S | 9 | E |
| 43-007-30344-00-00 | UTAH 30-196 | Gas Well | P | 30 | 14 | S | 9 | E |

Utah Well List as of 12/26/02

| API Well Number | Well Name | Well Type | Well Status | Sec | Twpr | Twpr | Rngn | Rngd |
|--------------------|----------------------|-----------|-------------|-----|------|------|------|------|
| 43-007-30178-00-00 | UTAH 36-1-2 | Gas Well | P | 36 | 14 | S | 9 | E |
| 43-007-30341-00-00 | UTAH 36-135 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30343-00-00 | UTAH 36-136 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30342-00-00 | UTAH 36-137 | Gas Well | P | 36 | 15 | S | 9 | E |
| 43-007-30315-00-00 | UTAH 36-162 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30316-00-00 | UTAH 36-163 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30317-00-00 | UTAH 36-164 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30318-00-00 | UTAH 36-165 | Gas Well | P | 36 | 14 | S | 8 | E |
| 43-007-30144-00-00 | UTAH 36-9-5 | Gas Well | P | 36 | 14 | S | 9 | E |
| 43-015-30341-00-00 | UTAH 4-280 | Gas Well | P | 4 | 16 | S | 9 | E |
| 43-015-30342-00-00 | UTAH 4-282 | Gas Well | P | 4 | 16 | S | 9 | E |
| 43-007-30384-00-00 | UTAH 5-205 | Gas Well | P | 5 | 15 | S | 9 | E |
| 43-007-30269-00-00 | UTAH 5-94 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30270-00-00 | UTAH 5-95 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30271-00-00 | UTAH 5-96 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-007-30217-00-00 | UTAH 6-38 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30218-00-00 | UTAH 6-39 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30219-00-00 | UTAH 6-40 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30254-00-00 | UTAH 6-41 | Gas Well | P | 6 | 15 | S | 10 | E |
| 43-007-30235-00-00 | UTAH 7-57 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30236-00-00 | UTAH 7-58 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30237-00-00 | UTAH 7-59 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30238-00-00 | UTAH 7-60 | Gas Well | P | 7 | 15 | S | 10 | E |
| 43-007-30275-00-00 | UTAH 8-100 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30410-00-00 | UTAH 8-230 | Gas Well | P | 8 | 15 | S | 9 | E |
| 43-007-30272-00-00 | UTAH 8-97 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30285-00-00 | UTAH 8-98X | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30274-00-00 | UTAH 8-99 | Gas Well | P | 8 | 15 | S | 10 | E |
| 43-007-30413-00-00 | UTAH 9-228 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30414-00-00 | UTAH 9-229 | Gas Well | P | 9 | 15 | S | 9 | E |
| 43-007-30279-00-00 | WILLIAMS 30-78 | Gas Well | P | 30 | 14 | S | 10 | E |
| 43-007-30481-00-00 | WOOLSTENHULME 05-266 | Gas Well | P | 5 | 15 | S | 10 | E |
| 43-015-30250-00-00 | UTAH 16-110 | Gas Well | Shut In | 16 | 16 | S | 9 | E |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Eastern States Office
7450 Boston Boulevard
Springfield, Virginia 22153

IN REPLY REFER TO
3106.8(932.34)WF

January 16, 2003

NOTICE

| | | |
|------------------------------|---|------------------|
| ConocoPhillips Company | : | Oil & Gas Leases |
| P.O. Box 7500 | : | |
| Bartlesville, Oklahoma 74005 | : | |

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to **ConocoPhillips Company** and the merger of **Conoco Incorporated** into **ConocoPhillips Company** on Federal oil and gas leases, with **ConocoPhillips Company** being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/ Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

bc: JFO, BLM State Offices, MMS, ES RF, 930 RF, ES-932;
Bforbes:wbf:01/16/03:440-1536/ConocoPhillips Co

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

X MergerThe operator of the well(s) listed below has changed, effective: **12-31-02**

| | |
|------------------------------|---------------------------------|
| FROM: (Old Operator): | TO: (New Operator): |
| PHILLIPS PETROLEUM COMPANY | CONOCOPHILLIPS COMPANY |
| Address: 980 PLAZA OFFICE | Address: P O BOX 2197, WL3 4066 |
| | |
| BARTLESVILLE, OK 74004 | HOUSTON, TX 77252 |
| Phone: 1-(918)-661-4415 | Phone: 1-(832)-486-2329 |
| Account No. N1475 | Account No. N2335 |

CA No.

Unit:

WELL(S)

| NAME | SEC TWN RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|-----------------|----------------|--------------|--------------|---------------|--------------|----------------|
| UTAH 24-636 | 24-13S-09E | 43-007-30855 | 13563 | STATE | GW | DRL |
| UTAH 25-618 | 25-13S-09E | 43-007-30817 | 99999 | STATE | GW | APD |
| DALLIN 32-615 | 32-13S-09E | 43-007-30837 | 99999 | FEE | GW | APD |
| ROWLEY 32-616 | 32-13S-09E | 43-007-30838 | 99999 | FEE | GW | APD |
| PRICE 32-625 | 32-13S-09E | 43-007-30839 | 99999 | FEE | GW | NEW |
| RITZAKIS 33-516 | 33-13S-09E | 43-007-30766 | 99999 | FEE | GW | APD |
| USA 33-515 | 33-13S-09E | 43-007-30835 | 99999 | FEDERAL | GW | APD |
| USA 33-624 | 33-13S-09E | 43-007-30836 | 99999 | FEDERAL | GW | APD |
| RITZAKIS 33-514 | 33-13S-09E | 43-007-30813 | 99999 | FEE | GW | APD |
| UTAH 34-511 | 34-13S-09E | 43-007-30816 | 13516 | STATE | GW | P |
| UTAH 34-513 | 34-13S-09E | 43-007-30820 | 13511 | STATE | GW | P |
| UTAH 34-512 | 34-13S-09E | 43-007-30767 | 13510 | STATE | GW | P |
| UTAH 34-510 | 34-13S-09E | 43-007-30506 | 13168 | STATE | GW | P |
| UTAH 35-506 | 35-13S-09E | 43-007-30814 | 99999 | STATE | GW | APD |
| UTAH 35-507 | 35-13S-09E | 43-007-30815 | 99999 | STATE | GW | APD |
| UTAH 35-508 | 35-13S-09E | 43-007-30821 | 99999 | STATE | GW | NEW |
| UTAH 35-509 | 35-13S-09E | 43-007-30822 | 99999 | STATE | GW | NEW |
| USA 01-519 | 01-14S-08E | 43-007-30830 | 99999 | FEDERAL | GW | NEW |
| USA 14-490 | 14-14S-08E | 43-007-30805 | 99999 | FEDERAL | GW | APD |
| USA 14-491 | 14-14S-08E | 43-007-30806 | 99999 | FEDERAL | GW | APD |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/08/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 01/08/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/03/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 562960-0143
5. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 01/14/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: 01/14/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 02/12/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/12/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 8140-60-24

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 8015-16-69

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922

2. The FORMER operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

| | | |
|--|---|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48269 |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: UTAH 34-512 | |
| 2. NAME OF OPERATOR: CONOCOPHILLIPS COMPANY | 9. API NUMBER: 43007307670000 | |
| 3. ADDRESS OF OPERATOR: P.O. Box 51810, Midland, TX, 79710 1810 | PHONE NUMBER: 432 688-6943 Ext | 9. FIELD and POOL or WILDCAT: DRUNKARDS WASH |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1442 FSL 0855 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 34 Township: 13.0S Range: 09.0E Meridian: S | | COUNTY: CARBON |
| | | STATE: UTAH |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/15/2015 | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/> |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | | | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ConocoPhillips Company respectfully request approval to plug and abandon the above well as per the attached procedure. It is our intent pending government approval, to begin said work on or about May 15, 2015.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: May 07, 2015

By: *Donna Williams*

Please Review Attached Conditions of Approval

| | | |
|---------------------------------------|------------------------------|------------------------------------|
| NAME (PLEASE PRINT) Donna Williams | PHONE NUMBER 432 688-6943 | TITLE Sr. Regulatory Specialist |
| SIGNATURE N/A | | DATE 4/9/2015 |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43007307670000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

API Well No: 43-007-30767-00-00 Permit No:

Well Name/No: UTAH 34-512

Company Name: CONOCOPHILLIPS COMPANY

Location: Sec: 34 T: 13S R: 9E Spot: NWSW

Coordinates: X: 507991 Y: 4388767

Field Name: DRUNKARDS WASH

County Name: CARBON

String Information

| String | Bottom (ft sub) | Diameter (inches) | Weight (lb/ft) | Length (ft) | Capacity (cf/ct) |
|-----------------------|--------------------|----------------------|-------------------|----------------|---------------------|
| HOL1 | 24 | 15 | | | |
| COND | 24 | 12.75 | | | |
| HOL2 | 357 | 11 | | | |
| SURF | 357 | 8.625 | 24 | 357 | |
| HOL3 | 3345 | 7.875 | | | |
| PROD | 3345 | 5.5 | 17 | 3345 | 7.661 |
| TI | 3173 | 2.875 | | | |
| 7 7/8" x 5 1/2" (108) | | | | | 4.094 |
| 8 3/8" x 5 1/2" | | | | | 5.192 |

Conductor: 12.75 in. @ 24 ft.

Hole: 15 in. @ 24 ft.

Cement from 357 ft. to surface

Surface: 8.625 in. @ 357 ft.

Hole: 11 in. @ 357 ft.

Cement Information

| String | BOC (ft sub) | TOC (ft sub) | Class | Sacks |
|--------|-----------------|-----------------|-------|-------|
| PROD | 3345 | 1830 | PC | 100 |
| PROD | 3345 | 1830 CBL | TR | 90 |
| SURF | 357 | 0 Cure to Surf. | G | 175 |

Perforation Information

| Top (ft sub) | Bottom (ft sub) | Shts/Ft | No Shts | Dt Squeeze |
|-----------------|--------------------|---------|---------|------------|
| 2907 | 3086 | | | |

Formation Information

| Formation | Depth |
|-----------|-------|
| BLUGT | 2735 |
| FRSD | 2902 |
| TNUNK | 3176 |

Cement from 3345 ft. to 1830 ft.

Tubing: 2.875 in. @ 3173 ft.

Production: 5.5 in. @ 3345 ft.

Hole: 7.875 in. @ 3345 ft.

Hole: Unknown

TD: 3390 TVD: 3390 PBD: 3345



Utah 34-512
Well Intervention Procedure
RBU

Drunkards Wash
Carbon County, Utah

Plug and Abandon Procedure
Subsurface Component

Prepared By:

Beau Moore
Production Engineer
(307) 277-0339 (cell)
Beau.M.Moore@cop.com

Distribution:

COP Engineering Supervisor
COP Asset Production Supervisor
COP Asset Projects Supervisor
COP Asset SS Project Lead
COP Asset SS P&S
Selected Service Companies

Approvals:

- The undersigned have reviewed and approved this procedure:

| Title | Name | Signature | Date |
|-----------------------------------|-----------------|-----------|------|
| Production Engineer | Beau Moore | | |
| Production Engineering Supervisor | Luis Campos | | |
| Asset Production Foreman | Gilbert Vasquez | | |
| Asset Projects Foreman | Shaun Hammer | | |
| SEE ALSO: STATE APPROVALS | | | |

Well Intervention Procedure:

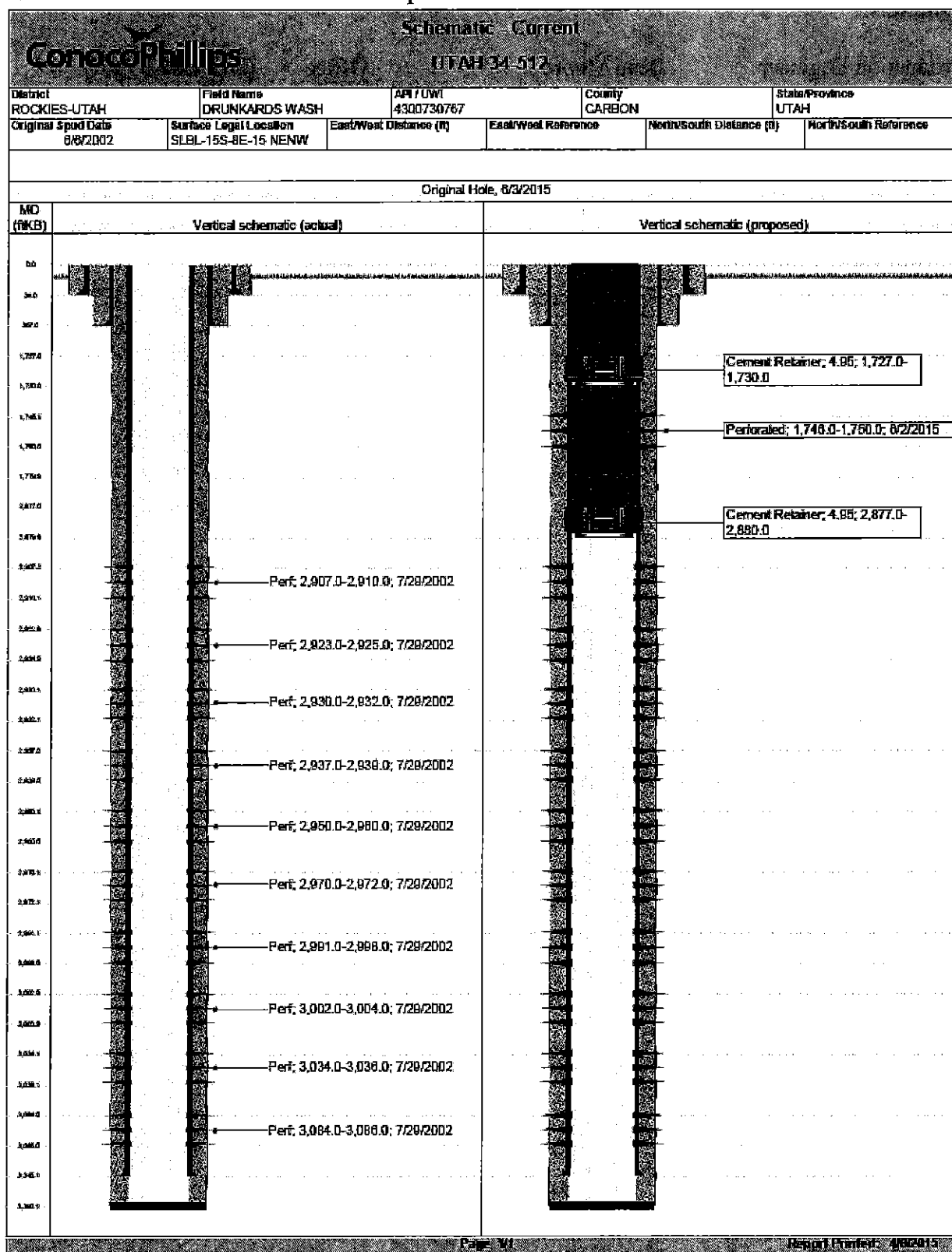
Our work is never so urgent or important that we cannot take the time to do it safely and in an environmentally prudent manner.

Perform job safety analysis prior to starting work each day and prior to all critical operations.

STAGE 1:

1. Test anchors as needed.
2. LOTO production equipment and production flowlines. Coordinate with production MSO to secure well.
3. MIRU WSU.
4. Check casing pressure, bleed off any trapped pressure.
5. Kill casing per SOP.
6. ND wellhead.
7. NU BOP and test.
8. PU 2-7/8" workstring.
9. RIH w/ scraper to 2900' and POOH.
10. RIH w/ Cast Iron Bridge Plug (CIBP) or Cement Retainer (CR) and set at 2880'.
11. RIH w/ open ended tbg and spot 122 sx Class B cement plug from 2880' to 1780'.
12. POOH to 1780' and reverse circulate hole clean.
13. POOH and WOC for 4 hours.
14. RIH w/ casing string mill to TOC, ~1780' and circulate hole clean. Pressure test csg and cement to 1000 psi for 15 minutes. POOH.
15. RU Wireline (W/L). Perforate 4 squeeze holes at +/- 1750' and POOH w/ W/L. Estimated TOC @ 1820'.
16. Establish injection rate down csg and circulate to surface.
17. RIH w/ CR on W/L and set at +/- 1730' (correlate to CBL dated June 12, 2002).
18. PU stinger and RIH to CR, sting into retainer and pressure test 5-1/2" csg above the retainer to 1000 psi and maintain 1000 psi on annulus during pumping operations. Open surface valves and establish injection rate into perforations looking for circulation to surface. Monitor volume pumped until we get returns to surface. Pump two annular volumes of water (111 bbls) at 3-4 bpm followed by a 20 bbl mud flush.
19. Pump 396 sx (annular volume +50%) of Class B cement with 1% calcium until we get good cement to surface, close the annulus valve and continue pumping cement until a squeeze is obtained or we reach a pump pressure of 500 psi.
20. Back out from CR, reverse circulate hole clean and POOH.
21. Remove stinger and RIH open ended with 2-7/8" tbg. Spot 192 sx of Class B inside the 5-1/2" csg bringing cement to surface. POOH with tbg and LD.
22. ND BOP
23. RDMO WSU. WOC for 4 hours.
24. Connect pump truck to 5-1/2" x 8-5/8" annulus and attempt a pump in test. If we can pump into the annulus, mix 100 sx of Class B and pump into annulus. WOC 4 hours and conduct another pump in test if needed. Re-cement as necessary until we have a cement plug to surface in the 5-1/2" x 8-5/8" csg annulus.
25. Cut csg below surface, install P&A marker.
26. Remove rig anchors and restore location per Utah/BLM requirement.
27. Complete WellView entries for job.

Wellbore Schematic – Current vs. Proposed



| | | |
|---|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-48269 |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: CONOCOPHILLIPS COMPANY | | 7. UNIT or CA AGREEMENT NAME: |
| 3. ADDRESS OF OPERATOR: P.O. Box 51810, Midland, TX, 79710 1810 | | 8. WELL NAME and NUMBER: UTAH 34-512 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1442 FSL 0855 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 34 Township: 13.0S Range: 09.0E Meridian: S | | 9. API NUMBER: 43007307670000 |
| PHONE NUMBER: 432 688-6943 Ext | | 9. FIELD and POOL or WILDCAT: DRUNKARDS WASH |
| COUNTY: CARBON | | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/16/2015 | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | OTHER: <input style="width: 100px;" type="text"/> | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Workover: 6/12-16/2015: MIRU. POOH w/tbg. RIH w/scraper to 2950'. Set CIBP @ 2887. Pressure test to 1000#. Good test. Pump 17 sxs Class G cmt from 2887 to 2737. RIH and set CIBP @ 1787. Pressure test to 1000#. Shoot 4 shot perms @ 1750'. RIH and set CIBP @ 1697. Pumped 360 sxs Class G. attempted to squeeze. pressured up instantly. RIH w/CIBP and set @ 419. RIH w/tbg to 415 and pump 50 sxs cmt. RDMO. Dry hole marker installed. | | |
| Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY July 08, 2015 | | |
| NAME (PLEASE PRINT) Donna Williams | PHONE NUMBER 432 688-6943 | TITLE Sr. Regulatory Specialist |
| SIGNATURE N/A | DATE 7/6/2015 | |